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City Comptroller
Jan 27, 1911

EIGHTEENTH

ANNUAL REPORT

OF THE

DEPARTMENT OF DOCKS

FOR THE YEAR ENDING APRIL 30, 1888.

NEW YORK:
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REPORT.

DEPARTMENT OF DOCKS,
PIER "A" BATTERY PLACE, NORTH RIVER,
NEW YORK, April 30, 1888.

To the Honorable ABRAM S. HEWITT,
Mayor of the City of New York:

SIR—In pursuance of section 719 of chapter 410, Laws of 1882, the Board of Commissioners of this Department has the honor to present its annual report for the year commencing May 1, 1887, and ending April 30, 1888, being its eighteenth annual report.

In submitting this report of the operations of this Department to your Honor for the year ending April 30, 1888, the Commissioners deem it desirable and proper to suggest what, in their opinion, is required for the improvement of the water-front of the city.

It may not be amiss to state that under what is known as the "Dock Law" (Laws of 1871 and 1872), this Department prepared maps or plans for the improvement of the whole water-front, which were submitted to the Commissioners of the Sinking Fund in April, 1871. Some of these plans, embodying what is known as the "New Plan," were adopted by them, and comprised the territory or district from the Battery to Grand street, and from Avenue B to Third avenue, on the East river; and also from the Battery to West Seventy-second street on the North river (except from Sixty-first street to Sixty-fifth street); and on the westerly side of Harlem river, from Fifty-ninth street to High Bridge.

It is submitted that such portions of the plans as have not been acted upon, should receive the careful attention of the Commissioners of the Sinking Fund, with the view of enabling this Department to carry on the work along those sections which have not yet been provided for.

This Board would especially suggest the advisability of adopting, as part of the *"New Plan," those modified* maps or plans for the improve-

ment of Grand street to Thirty-fourth street, which were submitted 1883, upon which the then Comptroller made a report which has be printed in pamphlet form, and copies of which are on file in the offi of the Finance Department, and of the Commissioners of the Sinki Fund.

To carry out, however, this scheme of improving the water-fro property must be acquired either by purchase or by condemnation.

Several pieces of property have been purchased at different times a have been improved under the requirements of the "New Plan," with most gratifying results, as respects the increase of revenue and the bene to the commercial interests of the city.

A list of this property is herewith submitted.

It will not be questioned, however, that more speedy and effective me must be devised for the acquisition of property necessary for the wo In view of the fact that the question as to the proper measure of comp sation to private property-owners has not been finally decided by courts, those owning property along the water-front are not disposed part with it except at a price which is not in conformity with the ideas the Sinking Fund Commissioners, and hence the Department has be unable to acquire any property by purchase since June 16, 1887, with exception of one piece bought from the Old Dominion Steamship Co pany.

The statutes providing for the acquisition of private property by c demnation do not seem to be as effective as are needed, as is shown the fact that but one piece of property has been obtained in this way si the inception of the Department in 1871, and this was brought about p tially through friendly adjustment, the only difference between the ow and the City being the question of price, and yet the acquisition was consummated until five years after the proceedings were begun. To reme this condition of affairs as it now exists, the Board requested the Coun to the Corporation to prepare a bill which would enable the Departm to acquire property with less delay. The bill was prepared as request and with the approval of your Honor and the various heads of departme subsequently introduced in the Legislature. Unfortunately, howev as the Commissioners deem it, it failed to pass It is to be hoped t some method may be devised by which, without injustice to the priv owner, the City may be enabled to acquire title and enter into possess of such property as shall be needed in extending the facilities so much needed by commerce, the growth of which has been out of all p portion to the increase of wharf accommodation. Should such a meas at some future time become a law, the Board will be prepared with

delay to submit a list of the pieces of property which should be acquired and improved at the earliest possible moment.

The Board is gratified in being able to state that the bill conferring upon the Dock Masters the powers formerly possessed and exercised by the Harbor Masters has become a law. The powers thus conferred will be of great service in facilitating the enforcement of the rules and regulations of the Department and in extending its authority in cases in respect to which, in the absence of this law, there has been some question as to the powers and duties possessed and exercised by the Dock Masters.

Very respectfully,

LUCIUS J. N. STARK,
JAMES MATTHEWS,
CHARLES H. MARSHALL, } *Commissioners.*

The law provides that the annual report shall contain: 1. The name, occupation and compensation of all persons appointed and employed by said Department. 2. A statement of the action of the Board for the past year, classified with reference to the various subjects and duties which have engaged the attention of the Board. 3. A list of the orders and rules made by said Board, and a description of the contracts made by said Department, the payments made by said Department, and the purposes and amounts thereof, and the leases made by said Department, for what term, at what rent, to whom, and for what property.

FIRST

The following is a list of all persons appointed and employed by the Board, showing the name, occupation and compensation of each respectively.

Commissioners' Office.

Name	Occupation	Compensation
[illegible]	Secretary	[illegible]
[illegible]	Chief Clerk	Per mo. [illegible]
[illegible]	Apportionment Clerk	[illegible]
[illegible]	Clerk to the Treasurer	[illegible]
[illegible]	Recording Clerk	Per mo. [illegible]
[illegible]	Engrossing Clerk	[illegible]
[illegible]	Clerk	Per mo. [illegible]
[illegible]	Clerk to the Commissioners	[illegible]
[illegible]	Stenographer and Typewriter	[illegible]
[illegible]	Dock Master	[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		Per mo. [illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]		Per mo. [illegible]
[illegible]		[illegible]
[illegible]		[illegible]
[illegible]	Messenger	[illegible]
[illegible]	Cleaner	Per day. 1 30
[illegible]		1 30
[illegible]	Doorman and Watchman	Per hour. 25
[illegible]		25
[illegible]		25

Engineer in Chief's Office.

[illegible]	Engineer-in-Chief	$6,000 00
Willard A. Nichols	First Assistant Engineer	3,000 00
[illegible]	Assistant Engineer	Per mo., 125 00
[illegible]	Assistant to Engineer-in-Chief	2,000 00
[illegible]	Clerk, Engineer in-Chief	1,800 00
[illegible]	Clerk	Per mo., 117 00
[illegible]	Searcher of Water-Grants	" 125 00
[illegible]	Stationery Clerk and Messenger	1,200 00
[illegible]	Draughtsman	Per mo., 110 00
[illegible]	"	1,200 00
William S. White	"	Per mo., 100 00
[illegible]	"	1,000 00
[illegible]	"	1,000 00
William G. Johnson	"	Per mo., 83 33

On Permanent Work, North River.

William W. Maclay	Superintendent of Section	$2,500 00
Winfield S. Lasher	Assistant Engineer	2,000 00
Edgar B. Gosling	"	Per mo., 100 00

Name.	Occupation.	Compensation.
Patrick White	Foreman of Piling and Woodwork	$1,200 00
Mortimore W. Casper	Inspector Pier Building	Per hour, 50
Hugh J. Daly	"	" 50
John E. Land	"	" 50
Frank E. Doughty	"	" 40
E. E. McCarney	"	" 40
Daniel Darby	Foreman of Dock Builders	" 40
Thomas Hanly	"	" 35
Martin Miller	"	" 40
Edwin A. Gregory	Foreman of Laborers	" 35
Simeon S. Dunning	"	" 35
John Jackson	"	" 35
Adoniram Fairchild	Diver	Per day, 7 00
Frank Paul	Assistant Diver	" 5 00
Patrick Griffin	Diver's Tender	Per hour, 35
John R. Leary	Diver's Tender and Boatman	" 35
Charles G. Beck	Inspector of Dumping of Dredged Material.	Per week, 15 00
Joseph Ross	" "	" 15 00
George W. Carpenter	Inspector of Dredging	Per hour, 25
John McDonough	"	" 25
George E. Rogers	"	" 25
Dingham V. Smith	Timekeeper	Per mo., 83 33
Marcellus Grant	Foreman of Carpenters	Per hour, 40

On Floating Property.

John H. Corley	Superintendent of Machinery	Per ann., $1,500
David H. Lane	Clerk	Per mo., 83 33
Samuel Fitzpatrick	Officekeeper and Messenger	Per week, 15 00
Thomas Stuyvesant	Captain, Derrick "City of New York"	" 25 00
Richard Munster	Rigger, and Captain 10-Ton Derrick	" 18 00
Charles A. Martin	Captain tug "Manhattan"	Per mo., 125 00
John C. Wood	Engineer, tug "Manhattan"	" 100 00
William G. Fenwick	Fireman, tug "Manhattan"	" 60 00
Charles Sellen	Deck-hand tug "Manhattan"	" 50 00
Alfred D. Tyrell	" "	" 50 00
William Love	Captain Pile Driver	Per hour, 35
William H. Rose	Engineer, 10-Ton Derrick	Per wk., 21 00
Dennis F. Eagan	" Pile Driver	Per hour, 35
William H. Burnham	" "	" 35
Robert Kyles	" "	" 35
Frank D. Smith	" "	" 35
Montraville M. Smith	Steam Engineer	" 30
Edward J. Kenney	"	" 35
Zephaniah C. Smith	"	" 35
Isaac B. Maslen	"	" 35
James Vandegrift	Fireman	Per wk., 15 00
Patrick H. McCullough	Roundsman	Per mo., 100 00

Surveying Force.

Frederick P. Thompson	Surveyor	$2,000 00
I. Frank Johnson	Leveler	1,200 00
Berthold Sommer	Clerk	Per mo., 83 33
Frank P. Rush	"	1,000 00
Hiram C. Calkins	Hydrographer	Per mo., 100 00
Irving K. Taylor	"	" 100 00
Allen N. Spooner	"	" 100 00

Name.	Occupation.	Compensation.
Patrick Crowley	Rodman	Per wk., $15 00
John F. Williams	"	" 15 00
John Post	Boatman	" 15 00
Charles Thompson	"	" 15 00
James J. White	"	" 15 00
John S. Markham	Scowman	" 15 00
Ole Olssen	"	" 15 00
Charles Williams	"	" 15 00
John C. Darby	Sounder	" 15 00
William H. Reilly	"	" 15 00
William J. F. Sullivan	"	" 15 00
George A. Button	Chainman	" 15 00
James W. Dikeman, Jr	"	" 15 00
William McCarthy	"	" 12 00
Bernard Rolf	"	" 12 00
Randolph Gardniere	Messenger	Per mo., 75 00
	General Repairs Force.	
David F. McCarthy	Superintendent of Repairs	$2,000 00
John W. Ingalls	Clerk	1,000 00
William J. Trimble	"	Per mo., 75 00
	On the Works.	
Robert M. Sterritt	Foreman West 57th Street Yard	$1,200 00
Theodore F. Alling	Blacksmith	Per hour, 35
Charles McLean	"	" 35
Henry Wenzel	Saw Filer	" 35
William H. Cunliffe	Painter	" 35
William C. Rogers	"	" 35
John Bruton	Mason and Stone-cutter	" 40
Matthew Coghlan	"	" 40
Michael Gayte	"	" 40
Laughlin Harty	"	" 40
William Harrison	"	" 40
Joseph Jacques	"	" 40
John J. Boyle	Carpenter	" 35
Edward Cavanagh	"	" 35
Charles Carney	"	" 35
Patrick Barrett	"	" 35
James Connelly	"	" 35
Matthew Drum	"	" 35
Hugh Daly	"	" 35
Charles Eagle	"	" 35
John R. Grant	"	" 35
Peter Lang	"	" 35
John Lysaght	"	" 35
Daniel McLaughlin	"	" 35
John McNamara	"	" 35
Andrew J. Lundhal	"	" 35
Gavin Rutherford	"	" 35
George Sparks	"	" 35
Joseph J. Whelan	"	" 35
William Fisher	Rigger	Per wk., 15 00
Louis J. Quistwater	"	" 15 00
Richard McCarthy	Blacksmith's Helper	Per hour. 20
Thomas Conroy	Caulker	" 35
Thomas Higgins	"	" 35
John Conroy	"	" 35
Lawrence Welsh	"	" 35

Watchmen, Per Hour, 16⅔ Cents.

: F. Broderick.	Patrick McNary.	Nicholas F. Kenneally.
Cringle.	John Murray.	Montford Clements.
)anelly.	James O'Reilly.	Hugh Byrne.
mon.	Edmund K. Stephens.	Henry Manheimer.
J. Larkin.	William Strowbridge.	John McDougal.

Dock Builders, Per Hour, 30 Cents.

derson.	William Fitzgerald.	Thomas Molloy.
loomer.	John Gaffney.	John Manly.
Barr.	Patrick Geoghegan.	Michael Monoghan.
Brady.	William Gibbons.	James E. Moloney.
Bracy.	Patrick Gibbons.	Henry McShane.
Beaver.	Patrick Hance.	Patrick Monohan.
Brown.	Charles Hennessey.	James Murray.
Brady.	Peter Johnson.	Peter Nolan.
Carroll.	William Jordan.	William Porter.
ark.	Thomas Kenney.	Joseph Ryan.
Clark.	Thomas Kiernan.	Patrick Ryan.
Connolly.	Andrew Knox.	James Smith (No. 1).
Cunningham.	Patrick Lafferty.	James Smith (No. 2).
Chism.	John Love.	John Stokey.
rum.	Thomas Love.	Joseph Shivnan.
uels.	Peter McArdle.	John Smith.
ke.	Matthew McDonald.	Charles Swanson.
Dally.	Ronald McDonald.	Thomas Redman.
Doyle.	John J. McEntee.	Ambrose C. Tanner.
E. Davis.	Thomas McCarthy.	Thomas Thomas.
Davis.	Charles McInenly.	Patrick Ward.
A. Eddy.	James McEneaney.	Patrick Whalen
: Eckerstrom.	Patrick McManus.	James Woods.
Fitzpatrick.	Thomas Moran.	Henry Wilson.
patrick.	Patrick H. Murray.	Christopher Welsh.

Laborers, Per Hour, 23 Cents.

Ahearn.	Bartholomew Carr.	Joseph Devlin.
Armitage.	Thomas C. Carroll.	Thomas P. Doran.
r Aikinan.	Jeremiah Collins.	Thomas Dwyer.
Anderson.	Thomas Coady.	Patrick Devlin.
gley.	Patrick Coyle.	William Doyle.
Baillee.	Charles W. Crossen.	James Dunning.
Butler.	Patrick Connerty.	Dennis G. Deery.
Barrett.	John J. Cunnion.	John J. Dawson.
rett.	George T. Cash.	James Devine.
Barry.	John Curry.	Christopher Dalton.
Becker.	Marcus Cane.	John English.
ransfield.	Michael Carney.	Michael Farrell.
Broderick.	John Connors.	Jeremiah Fitzpatrick.
E. Brady.	Joseph Chaney.	Martin Flanagan.
own.	Patrick Cash.	James Fox.
ady.	Matthew J. Coggey.	Richard Fox.
er Bird.	James Cahill.	Godfrey P. Farley.
wen.	Patrick Coate.	William J. Garvin.
Burke.	John Cullen.	Andrew Gallagher.
rady.	John Dillon.	Edwin A. Gregory, Jr.
Caniff.	John Devine.	John Gibbens.

NAME.	[illegible]	COMPENSATION.
Patrick Crowe	Roman	Per mo. [illegible]
John J. Williams	"	" [illegible]
John Vee	Boatman	" [illegible]
Charles Thompson	"	" [illegible]
James J. Winn	"	" [illegible]
John S. Merrigan	Seaman	" [illegible]
G. Osse	"	" [illegible]
Charles William	"	" [illegible]
John L. Barry	Sounder	" [illegible]
William E. Kent	"	" [illegible]
William J. Sullivan	"	" [illegible]
George [illegible] Brito	Trimmer	" [illegible]
James W. Dakeman	"	" [illegible]
William McCarty	"	" [illegible]
Bernard Kol	"	" [illegible]
Randolph Gardner	Messenger	Per mo. [illegible]

General Repair Force.

David J. McCarty	Superintendent of Repairs	$[illegible]
John W. Ingalls	Clerk	[illegible]
William J. Trimble	"	Per mo. [illegible]

Outside Force.

Robert A. Sterrett	Foreman West [illegible]	$[illegible]
Theodore J. Alling	Blacksmith	Per mo. [illegible]
Charles McLean	"	"
Henry Wenzel	Gas Fitter	"
William E. Cunliffe	Painter	"
William J. Korver	"	"
John Bruton	Mason and [illegible]	"
Matthew Loghlin	"	"
Michael Gavin	"	"
Laughlin Harris	"	"
William Harrison	"	"
Joseph Jacque	"	"
John J. Boyle	Carpenter	"
Edward Cavanaugh	"	"
Charles Carney	"	"
Patrick Barrett	"	"
James Connelly	"	"
Matthew Drum	"	"
Hugh Dale	"	"
Charles Lagle	"	"
John K. Grant	"	"
Peter Lang	"	"
John Lysaght	"	"
James McLaughlin	"	"
John McNamara	"	"
Andrew J. Lundin	"	"
Gavin Kutnerton	"	"
George Sparks	"	"
Joseph J. Wheatley	"	"
William Fisher	Rigger	Per mo. 15
Louis J. Chiswater	"	" 15
Richard McCarthy	Blacksmith's Helper	Per mo.
Thomas Conroy	Caulker	"
Thomas Higgins	"	"
John Conroy	"	"
Lawrence West	"	"

Watchmen, Per Hour, 16⅔ *Cents.*

'. Broderick.	Patrick McNary.	Nicholas F. Kenneally.
ingle.	John Murray.	Montford Clements.
inelly.	James O'Reilly.	Hugh Byrne.
on.	Edmund K. Stephens.	Henry Manheimer.
Larkin.	William Strowl ridge.	John McDougal.

Dock Builders, Per Hour, 30 *Cents.*

rson.	William Fitzgerald.	Thomas Molloy.
omer.	John Gaffney.	John Manly.
rr.	Patrick Geoghegan.	Michael Monoghan.
idy.	William Gibbons.	James E. Moloney.
dy.	Patrick Gibbons.	Henry McShane.
aver.	Patrick Hance.	Patrick Monohan.
own.	Charles Hennessey.	James Murray.
idy.	Peter Johnson.	Peter Nolan.
roll.	William Jordan.	William Porter.
.	Thomas Kenney.	Joseph Ryan.
rk.	Thomas Kiernan.	Patrick Ryan.
nnelly.	Andrew Knox.	James Smith (No. 1).
nningham.	Patrick Lafferty.	James Smith (No. 2).
ism.	John Love.	John Stokey.
n.	Thomas Love.	Joseph Shivnan.
s.	Peter McArdle.	John Smith.
	Matthew McDonald.	Charles Swanson.
lly.	Ronald McDonald.	Thomas Redman.
le.	John J. McEntee.	Ambrose C. Tanner.
Davis.	Thomas McCarthy.	Thomas Thomas
ris	Charles McInenly.	Patrick Ward.
Eddy.	James McEneaney	Patrick Whaley.
ickerson	Patrick McManus.	James Woods.
[illegible]	Thomas Moran.	Henry Wilson.
[illegible]	Patrick H. Murray	Christopher Welsh.

Laborers, Per Hour, 23 *Cents.*

[illegible]	[illegible]	[illegible]
mitage	[illegible]	Thomas [illegible]
[illegible]	[illegible]	Thomas [illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	William [illegible]
[illegible]	[illegible]	James [illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	Marcus [illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
Brad	[illegible]	[illegible]
[illegible]	[illegible]	James [illegible]
	Matthew [illegible]	Richard [illegible]
Birt	James [illegible]	[illegible]
[illegible]	[illegible]	William [illegible]
[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]
tff	[illegible]	John [illegible]

John Geoghegan.	Alexander McVitty.	Robert Nolan.
Martin Griffin.	Timothy McMahon.	James Nulty.
Michael J. Hogan.	James McKeever.	Edward O'Halloran.
Joseph Heeney.	Alexander McLean.	Patrick J. O'Brien.
Patrick Hickey.	Thomas J. McCloskey.	William Poole.
John Hogan.	James McGinley.	Nelson Parker.
John Haughney.	Michael McLaughlin.	Edwin S. Phillips.
James Harty.	Joseph McDonald.	Thomas Quinlan.
Daniel Haggerty.	William McDermott.	Francis Quinn.
Bernard Igoe.	Roger McGuire.	Frank Quinn.
John Jones.	George McClancey.	Patrick Quinn.
Matthew Keefe.	J. J. McCabe.	Jeremiah Quinn.
William Keefe.	James McGarry.	George Rafferty.
Bernard Kelly.	Patrick McGovern.	John Reeves.
James Kennedy.	Thomas Mahan.	Michael Ryan.
James Keane.	Dennis Meehan.	George Roemer.
Peter King.	Francis Moss.	Stewart W. Russell.
Thomas Kearney.	Thomas Molloy.	Edward Robinson.
Owen Kettle.	Patrick Maguire.	Charles Rose.
Patrick Kelly.	Louis F. Merlino.	Walter Russell.
Patrick Kiernan.	John Mahoney.	Thomas Sullivan.
James King.	James Mullon.	Edmund Sheridan.
William Keefe.	Nicholas Murphy.	Patrick Sheahan.
Lawrence Kelly.	Richard Mulroy.	Michael G. Scally.
Thomas Kelly.	Robert Mularkey.	Peter Snedden.
Patrick Lestrange.	John Moroney.	William Struve.
Thomas Lestrange.	Bartholomew Murphy.	Joseph Thompson.
Hugh McCann.	Thomas Murphy.	Henry Thomas.
Edward McDonald.	Thomas Maher.	Charles S. Thompson.
Henry C. McCord.	Samuel J. Morrison.	Thomas Winters.
James P. McCaffrey.	John Miller, Jr.	Frank Whelan.
Patrick McGowan.	William Mitchell.	William Woodbridge.
John McGrath.	Daniel Nolan.	John Whearty.
John McSorley.	Daniel Norton.	Michael Zeigler.

Appointments from May 1, 1887, *to April* 30, 1888.

1887.

May 4. Gouverneur Kemble, Secretary.
" 4. William Hayden, Dock Builder.
" 4. James Butler, Laborer.
" 9. David W. Bogart, Dock Master.
" 14. John Clark, Scowman.
" 14. Michael Tobin, Mason.
" 14. Michael J. Hogan, Laborer.
June 11. John Lysaght, Peter Lang, Joseph Whalen, Ship Carpenters.
" 11. Frank Quinn, Laborer.
" 15. Edward G. Ames, Clerk, reinstated.
" 23. George A. Button, Bernard Rolf, Chainmen.
" 28. A. G. Lundhal, Ship Carpenter.
" 28. George Sparks, Michael Connolly, Fremont Beaver, Richard Cunningham, Dock I
July 11. Nelson Parker, Temporary Watchman.
" 14. John Ward, Dennis Brown, Gavin Rutherford, John Smith, Patrick Brady, Willi gerald, John Manley, Dock Builders.
" *14.* G. W. Barber, Carpenter.
" *14. Henry Wilson, Laborer.*

7.
22. John Mokely, John Kelly, Thomas McCarty, Thomas Kenney, Thomas E. Davis, Dock Builders.
22. Joseph Heaney, George Roemer, Laborers.
25. Charles E. Beck, Bernard D. Meyer, Inspectors of Dumping of Dredged Material.
25. J. G. Darby, Sounder.
25. John E. Land, Inspector of Pier Building.
27. William J. F. Sullivan, Sounder.
27. Hugh J. Daly, Inspector of Pier Building.
27. Allen N. Spooner, Hydrographer.
27. George E. Rogers, Inspector of Dredging.
28. Charles Hutchinson, Dock Master.
4. John Hanlon, Patrick Ward, Peter Johnson, Dock Builders.
11. Charles H. Pendergast, Dock Master.
11. Henry C. Reilly, John Crosland, Laborers.
11. Matthew McDonald, Dock Builder.
19. Thomas Conway, Caulker.
19. Charles McLean, Machinist.
19. Andrew Knox, Dock Builder.
19. Robert Mularky, Laborer.
19. Henry Wenzel, Saw Filer.
19. George Sparks, Ship Carpenter.
22. George A. Dearborn, Dock Master.
23. Patrick Gibbons, Stephen Chism, Thomas A. Eddy, William J. Beard, Dock Builders.
2. John C. Wood, Engineer, tug "Manhattan."
2. William H. Reilly, Sounder.
2. Thomas Thomas, Edward Roach, Dock Builders.
2. Edward Cavanagh, Carpenter.
7. Jeremiah O'Connell, Ship Carpenter.
7. Charles McLean, Blacksmith.
8. Andrew McC. Parker, Assistant Engineer.
8. William G. Fenwick, Fireman.
8. Charles Sollen, Deck-hand.
8. Michael Brady, James E. Maloney, Charles McCarthy, Thomas Carroll, Dock Builders.
8. Godfrey P. Farley, Laborer.
8. James Connolly, Ship Carpenter.
16. John J. Ryan, Dock Master.
16. Nelson Parker, Laborer.
16. Henry Crum, Richard O'Brien, Thomas Redman, Dock Builders.
16. Thomas Higgins, Caulker.
16. Matthew Drum, Ship Carpenter.
23. George H. Coffin, Jr., Deck-hand.
23. Matthew Coghlan, Stone Cutter.
1. William S. White, Draughtsman.
1. Joseph Ross, Inspector of Dumping of Dredged Material.
6. James Boyle, Nicholas F. Kinnally, Henry Manheimer, Montford Clements, Hugh Byrne, John McDougal, Watchmen.
6. William O'Brien, Alexander McLean, Bernard Igoe, Jeremiah Quinn, James Nulty, Martin Burke, Stewart W. Russell, Patrick Hickey, William Struve, Thomas J. McCloskey, Patrick Coate, James McNally, Laborers.
6. Edward *Steadman, F. S. Dunning, Dock Builders.*
13. Edward J. Kenney, Z. C. Smith, Steam Engineers.

1887.

Oct. 13. Patrick Monohan, Patrick Hance, Andrew Higgins, Dock Builders.
" 13. Joseph Thompson, James McGinley, John Cullen, Laborers.
" 27. Francis Quinn, Daniel Norton, Michael McLaughlin, Peter King, Martin G O'Halloran, Edward Robinson, Laborers.
" 27. Charles McInenly, James McEaneny, Peter Girard, James Byrnes, Henry Builders.
Nov. 3. Charles J. Farley, Clerk to the Commissioners.
" 3. Alonzo Davis, Dock Builder.
" 3. Andrew G. Lundhal, Charles Carney, Patrick Barrett, Ship Carpenters.
" 3. Patrick Kelly, John Geoghegan, William Lyons, Bernard Flood, Patrick Ki Cash, Owen Kettle, Joseph McDonald, Laborers.
" 18. Webster H. Gilon, Stenographer and Type-writer.
" 18. Patrick Sheehan, John Mahoney, Francis Moss, Matthew J. Coggy, Labor
" 18. William Porter, Henry McShane, Christopher Webb, Dock Builders.
" 23. William Armitage, James King, Alexander Bird, Laborers.
" 23. Patrick McManus, Dock Builder.
Dec. 2. Edward O'Halloran, James Devine, Adolph Harbert, William Keefe, Lab:
" 2. Gavin Rutherford, Ship Carpenter.
" 9. William Poole, Laborer.
" 23. William Harrison, Laughlin Harty, Joseph Jaques, Stone Cutters.
" 23. Christopher Dalton, Charles Rose, James Cahill, James Nash, Edwin B Winters, Hugh Brady, Peter Bagley, John Whearty, Patrick Conn Anderson, Michael Carroll, John Bowen, Dennis Deery, John J. Cunni Cash, Laborers.
" 23. Patrick Lafferty, Dock Builder.
" 29. Isaac B. Maslen, Steam Engineer.

1888.

Jan. 5. William McDermott, James Fox, Laborers.
" 13. Daniel Darby, Foreman of Dock Builders.
" 13. John Hogan, John Curry, John J. Dawson, Laborers.
" 13. John Conroy, Lawrence Walsh, Caulkers.
" 20. William G. Johnson, Matthew S. Gregory, Draughtsmen.
" 27. Roger McGuire, Joseph Chaney, Thomas Lestrange, John Haughney, Lab
" 27. Michael Gayte, Stone Cutter.
Feb. 3. Frank E. Doughty, E. E. McCarney, Inspectors of Pier Building.
" 3. James Anderson, Dock Builder.
" 23. Edward Roach, Joseph Ryan, Dock Builders.
Mar. 2. Walter Hillis, Thomas Love, Frederick Eckstein, Dock Builders.
" 2. Marcus Cane, William Doyle, James Dunning, Michael Carney, Michae tholomew Murphy, Thomas Murphy, William Woodbridge, Edwin S. I Flanagan, Laborers.
" 23. Simeon S. Dunning, Foreman of Laborers.
" 30. Charles Hennessey, Dock Builder.
Apr. 6. Alfred D. Tyrell, Deck-hand, tug "Manhattan."
" 6. Patrick Devlin, Richard Fox, Thomas Maher, Peter Snedden, Thomas Dw
" 6. Thomas Kenney, John Gaffney, John Conners, Dock Builders.
" 9. George Bloomer, Dock Builder.
" 9. Michael G. Scally, Patrick J. O'Brien, Laborers.
" 21. Edwin A. Gregory, Jr., John Jones, Phillip Becker, Walter Russel, Samu George McClancy, J. J. McCabe, Thomas Kelly, James Brady, Th James McGarry, John Miller, Jr., John Conners, Laborers.

John Gibbons, Patrick McGovern, William Mitchell, James Harty, Daniel Haggerty, Lawrence Kelly, Laborers.
James Murray, Dock Builder.

Resigned, Discharged, etc., from May 1, 1887, *to April* 30, 1888.

1. John M. Smith, Dock Master, resigned.
5. William H. Ellis, Laborer, died.
1. Edward G. Ames, Clerk, resigned.
1. John Sloan, Pilot, tug "Manhattan," suspended and relieved from duty.
1. Thomas Ferris and Nelson Parker, Assistant Janitors, suspended and relieved from further duty.
11. George S. Hunt, Messenger, suspended and name taken from the pay-roll.
14. John C. Donohue, Clerk General Repairs Force, died.
22. Edward Freel, Carpenter, discharged.
22. William Hayden, Matthew McDonald, Patrick Horan, Alexander Law, Dock Builders, discharged.
22. Charles Daniels, William Dowling, Bartley Hartens, George Bambury, John Scanlan, Laborers, discharged.
16. John J. Simpson, Joseph F. Sharkey, Dock Masters, relieved from duty and names dropped from the roll.
18. John Ward, Dock Builder, discharged.
11. Eugene McCarthy, Dock Master, relieved from duty and name dropped from the pay-roll.
18. Amos Stokey, Watchman, died.
18. John Heenan, Fireman, tug "Manhattan," discharged.
18. Daniel McCullough, Deck-hand, tug "Manhattan," discharged.
18. Edward Conklin, Captain Pile-driver, discharged.
18. John Benson, Daniel Duffy, Martin N. O'Donnell, Timothy Murphy, George Sparks, and John Mokeley, Dock Builders, discharged.
18. Christopher Barden, James Butler, George J. Davis, John C. Farlow, Michael H. Leach, John Murphy, Edward R. Smith, Simon Binswanger, Thomas Cody, Richard Dever, Patrick Kelly, John Lestrange, Frank Pierson, Jacob Sussman, Jeremiah Quinn, Laborers, discharged.
18. Michael Tobin, Mason, discharged.
18. John Clark, Scowman, discharged.
18. George H. Kimball, Caleb A. Simms, Robert Mularkey, and Albert A. Spitzer, Temporary Watchmen, discharged.
22. Anthony Hartman, Dock Master, died.
30. Edward Lasher, Engineer; Henry Condon, Fireman; and Thomas McGrath, Deck-hand of the tug "Manhattan," suspended.
2. Charles McLean, Machinist, appointment revoked.
8. John Kelly, Dock Builder, discharged.
16. Charles P. Blake, Dock Master, name dropped from the roll.
16. Nelson Parker, Temporary Watchman, relieved from duty.
17. Edward Steadman, Richard O'Brien, Charles McCarthy, John Hanlon, Dock Builders, discharged.
27. Jeremiah O'Connell, Andrew G. Lundhal, Ship Carpenters, discharged.
27. Martin Burke and William H. Cox, Laborers, discharged.
3. Andrew Higgins, Dock Builder, discharged.
3. William O'Brien, Laborer, discharged.
18. Peter *Girard, Dock Builder, discharged.*
13. *James Boyle, Watchman, discharged.*

1887.
Nov. 23. James Burnes, Dock Builder, discharged.
" 23. Edward O'Halloran, William Lyons, Laborers, discharged.
Dec. 2. Gavin Rutherford, Dock Builder, discharged.
" 8. Dennis McLaughlin, Laborer, died.
" 9. Adolph Harbert, Laborer, discharged.
" 29. Terrence McGough, Watchman, died.

1888.
Jan. 5. James Bagley, Laborer, resigned.
" 12. George W. Barber, Carpenter, dropped from the roll.
" 12. Thomas Carroll, Dock Builder, dropped from the roll.
" 12. James Carson, James McNally, Patrick Smith, Laborers, dropped from the roll.
" 12. Bernard D. Meyer, Inspector of Dredged Material, dropped from the roll.
" 13. Daniel Hart, Foreman Dock Builders, dropped from the roll.
Mar. 2. Marcus Kane, Janitor, discharged.
" 23. Matthew S. Gregory, Temporary Draughtsman, discharged.
" 23. Francis S. Dunning, Dock Builder, discharged.
" 30. John Crosland, Laborer, resigned.
April 6. Walter Hillis, Dock Builder, died.
" 6. George H. Coffin, Deck-hand, tug "Manhattan," resigned.
" 6. Joseph Ross, Inspector Dumping Dredged Material, dropped from the roll.
" 9. John Crandall, Watchman, resigned.
" 21. William J. Beard, Edward Roach and John Connors, Dock Builders, discharged.

The following changes in rates of compensation and official designation of employ made :

1887. *Compensation Fixed as follows :*

July 11. Charles Miller, Jr , Recording Clerk, $133.33 per month.
" 11. Louis S. Kellogg, Clerk, $116.66 per month.
" 11. Berthold Sommer, Clerk, $83.33 per month.
Sept. 2. Alfred U. Jacobs, Clerk, $117 per month.
" 2. Eflingham V. Smith, Time-keeper, $83.33 per month.
" 2. David H. Lane, Clerk, $83.33 per month.
" 16. Edward Gottschall, Searcher of Water Grants, $125 per month.
Dec. 29. Allen N. Spooner, Hydrographer, $100 per month.
" 29. George A. Button, Chainman, $15 per week.
" 29. James W. Dikeman, Jr., Chainman, $15 per week.
" 30. Francis E. Moon, Chief Clerk, $183.33 per month.

1888.
Jan. 13. Martin Miller, Daniel Darby, Foremen Dock Builders, 40 cents per hour.

Official Designation.

Sept. 2. Edgar B. Gosling, Draughtsman, promoted to Assistant Engineer, $100 per montl
" 2. Marcellus Grant, Carpenter, promoted to Foreman of Carpenters, 40 cents per h
Aug. 11. Pay of Dock Builders increased from 28 to 30 cents per hour.
Apr. 21. Pay of Dock Builders and Laborers on tide-work increased.

SECOND.

General Duties.

The duties which are imposed under existing statutes upon this Department, and w *Board is empowered* to perform are numerous and varied, being partly legislative an *executive, and relate to the general* management and supervision of the entire water-fro

both that portion which is owned by the City and that which is owned or claimed to be owned private individuals, in accordance with the provisions of section 711 of the New York City consolidation Act of 1882, which provides that the Department of Docks shall have exclusive charge control of all the wharf property belonging to the Corporation of the City of New York, and the sive government and regulation of all wharves, piers, bulkheads, etc., in said city, not owned by corporation, subject in certain particulars to the control of the Commissioners of the Sinking Fund the City of New York. The Board of this Department is also authorized by the statute to adopt s and regulations necessary for the exercise of its powers and duties, including the setting aside tain portions of the water-front for the use of the special kinds of commerce as it may deem per for the promotion of business interests. To the Board also are referred all plans relating to s, structures and erections of every kind along the water-front, and its approval must be obtained e such structures can be erected and maintained. It is also authorized by law to carry out t is known as the "New Plan" of improvement, subject to adoption by the Commissioners of Sinking Fund, in whom authority is vested to make such changes and modifications as may be ssary from time to time.

THIRD.

In compliance with the third provision of the law, the following information is submitted :

I.—Orders and Rules Adopted by the Board.

December 29, 1887, the Board prepared and caused to be published the revised rules and tions for the government of all wharf property, as provided by law, a copy whereof is herewith mitted.

II.—Description of Contracts Made by the Board.

No.	Description of Contract.	Contractor.	Contract Price.	Date of Award.	Date of Contract.	Date of Expiration.
244	Dredging at sundry named places on E. R.	William M. Tebo	23 cents per cubic yard	May 11, 1887	May 23, 1887	June 15, 1887.
245	Building dumping-board and approach at foot of East Eightieth street, E. R.	W. Danforth	$2,395 00	May 20, 1887	May 27, 1887	July 15, 1887.
245	Building new pier and crib-bulkhead at West One Hundred and Thirty-second street, N. R., and for repairing crib-bulkhead north of crib pier at West One Hundred and Thirty-first street, N. R.	Thomas O'Connell and Michael J. Coffey	Class 1: Mud dredging, 28 cents per cubic yard. Class 2: Crib-bulkhead, etc., $10,875. Class 3: Repairing crib-bulkhead $2,175. Class 4: Building new pier, $15,583	June 16, 1887	June 27, 1887	October 15, 1887.
247	Building cribwork bulkhead at foot of East Seventy-sixth street, E. R.	John Gillies	$3,500 00	July 1, 1887	July 18, 1887	October 1, 1887.
248	Building Pier, new 61, N. R.	Joseph Walsh	48,000 00	June 21, 1887	June 29, 1887	October 17, 1887.
249	Granite work and masonry on the boat-landing wall and about the approach to Pier "A," N. R.	Robert L. Darragh & Co	7,600 00	Dec. 29, 1887	Jan. 9, 1888	May 31, 1888.
250	Dredging at Pier, new 59, N. R.	Union Dredging Co.	20 cents per cubic yard	July 13, 1887	Aug. 9, 1887	September 5, 1887.
251	Dredging at Pier 12, Pier 13 and Pier 14, E. R.	Morris & Cumings Dredging Co.	22 cents per cubic yard	July 18, 1887	Aug. 3, 1887	August 27, 1887.
252	Building new wooden pier at foot of West Thirty-seventh street, N. R.	John Gillies	$23,600 00	Aug. 30, 1887	Sept. 9, 1887	December 10, 1887, or within specified time thereafter.
253	Removing the remains of burned Pier, new 37, near the foot of Charlton street, N. R.	Morris & Cumings Dredging Co.	2,450 00	Sept. 8, 1887	Sept. 21, 1887	October 8, 1887.
254	For dredging site of Pier, new 37, N. R.	Union Dredging Co.	20 cents per cubic yard	Sept. 23, 1887	Oct. 1, 1887	October 15, 1887.
255	Building platform north of Storehouse Pier at Blackwell's Island, E. R., and for removing a part of said pier	Duncan A. Gillies	Class 1: Crib-dredging, $1.50; Class 2: Repairs, etc., store-house pier, $357; Class 3: Building new platform, etc., $4,178	Oct. 13, 1887	Oct. 20, 1887	February 25, 1888.

			3: Rip-rap embankment, 65 cents per cubic yard	Nov. 1, 1887	Nov. 3, 1887	March 15, 1888.
259	For furnishing sawed yellow pine timber	Dexter Hunter	$25.95 per thousand	Nov. 22, 1887	Dec. 3, 1887	June 1, 1888.
260	Preparing for and building crib-bulkhead at foot of West One Hundred and Fifty-eighth street, N. R.	Duncan A. Gillies	$14,360	Dec. 1, 1887	Dec. 13, 1887	April 30, 1888.
261	For removing Pier, old 37, and building Pier, new 29, E. R., with temporary approach, and for repairing the bulkhead under and east of pier	P. Sanford Ross	Class 1: Repairs to bulkhead, $2,100; Class 2: Building new pier, $24,200; Class 3: Rip-rap, 65 cents per cubic yard	Dec. 5, 1887	Dec. 7, 1887	April 30, 1888, or within specified time thereafter.
262	Building new pier and crib-bulkhead at foot of East One Hundred and Seventeenth street, H. R.	John W. Flaherty	Class 1: Dredging, 35 cents per cubic yard; Class 2: Crib-bulkhead, etc., $3,495; Class 3: Rip-rap embankment, 65 cents per cubic yard; Class 4: new pier, $6,575	Dec. 19, 1887	Dec. 30, 1887	April 9, 1888.
263	Building Pier, new 24, N. R., near the foot of Franklin street	John Gillies	$36,000 00	Dec. 22, 1887	Jan. 9, 1888	April 30, 1888.
264	Building pier and approach at foot of West Thirty-eighth street, N. R., and for repairing existing crib-bulkhead thereat	Richard Cronin	Class 1: Repairs to bulkhead, $1,120; Class 2: Pier, etc., $45,280	Jan. 27, 1888	Feb. 3, 1888	May 23, 1888, or within specified time thereafter.
265	For furnishing granite					
266	Dredging at Pier 7, E. R	Union Dredging Co.	20 cents per cubic yard	Feb. 6, 1888	Feb. 13, 1888	March 31, 1888.
267	*See next Annual Report*			May 28, 1888		
268	Furnishing granite	J. Goss, Jr.	$1.03 per cubic foot	Mar. 16, 1888	Mar. 19, 1888	October 1, 1888.
269	Building pier on the site of Pier 60, E. R., and repairing crib-bulkhead thereat	Duncan A. Gillies	Class 1: Repairs to bulkhead, $1,950; Class 2: New pier, $16,049	Mar. 9, 1888	Mar. 19, 1888	July 2, 1888.
270	*See next Annual Report*					
271	Building pier and crib-bulkhead at foot of East Forty-sixth street, E. R.	Thomas O'Connell and Michael J. Coffey	Class 1: Repairing bulkhead, etc., $3,350. Class 2: Building pier, $13,000. Class 3, 85 cents per cubic yard.	Mar. 16, 1888	Mar. 21, 1888	June 25, 1888, or within specified time thereafter.
272	Building pier at West Fifty first street, N. R.	Richard Cronin	$25,970 00	Mar. 28, 1888	Apr. 7, 1888	August 1, 1888, or within specified time thereafter.

III.—Moneys Expended by the Board.

The Commissioners of Docks have made requisitions upon the Finance Department on of liabilities incurred from April 30, 1887, to May 1, 1888, amounting in the aggregate to of $1,069,538.62, of which sum $25,228.94 has been expended, as follows :

For the Department of Public Charities and Correction	$1
For the Department of Street Cleaning	1
For the Health Department	1
For the Department of Public Works	
For the Fire Department	
	$2

IV.—Revenue.

The total revenues of the Department which have accrued within the year an $1,320,684.81, not including $387,994.20 collected by the Finance Department for rent o etc., which properly constitutes a part of the revenue of the water-front.

V.—Leases Made by the Board.

All leases made during the year by the Board of wharf property owned by the Cor including land under water, are contained in the rent-roll accompanying this report ; the of rental ; to whom and for what property each of said leases was respectively made and when the same will expire, including an enumeration of the leases in force on the 30th 1888, and also those in force on the 1st of May, 1888.

STATEMENT

OF

REVENUES AND DISBURSEMENTS.

ACCOUNT

WITH

THE MAYOR, ALDERMEN AND COMMONALTY,

AND

BALANCE SHEET FOR APRIL 30, 1888.

STATEMENT

OF THE REVENUES AND DISBURSEMENTS OF THE DEPARTMENT OF DOCKS FOR AND DURING THE YEAR ENDING APRIL 30, 1888.

DOCK AND SLIP RENT.

I—REVENUE:

Amount of rents accrued and wharfage collected during the year ending April 30, 1888, to wit:			
1. To lessees of corporation wharf property		$1,111,480 31	
2. To occupants of land under water, the property of the corporation, covered by wharf improvements erected by permission of the Department		91,738 78	
3. Amount of wharfages collected within the year from unleased corporation wharf property		117,465 52	
			$1,320,684 61

II—DISTRIBUTION:

Cash—			
Amount of moneys deposited with the Chamberlain prior to May 1, 1887, being in payment, in advance, of rents accruing therefor	$34,823 75		
Amount of moneys deposited during the year with the Chamberlain to the credit of the Commissioners of the Sinking Fund, for the redemption of the City Debt	1,314,140 08		
		$1,348,963 83	
Deduct these amounts included in the said moneys, but not applicable to rents payable during the year, to wit.			
Sums received at public sale of leases of corporation wharf property, being deposits made by purchasers as security for the execution on their part of their leases respectively, which leases are to date from May 1, 1888, or subsequently, and which deposits are to be applied as rent first accruing under such leases as shall be duly completed, or in default to become forfeited	$21,793 75		
Proceeds of sales of old material	202 95		
Collections received from the Counsel to the Corporation in settlement of claims placed in his hands prior to May 1, 1887.	7,500 00		
		29,496 70	
Leaving this amount deposited during the year as rents and wharfage from corporation wharf property (except from premises in use under ferry leases made with the Comptroller)		$1,319,467 13	
Claims for unpaid rents during the year, placed in the hands of the Counsel to the Corporation for collection	$1,135 73		
Unpaid rent	81 75		
		1,217 48	
			$1,320,684 61

DOCK BONDS.

Total amount of "Dock Bonds of the City of New York," issued by direction of the Commissioners of the Sinking Fund, for the uses and purposes of the Department of Docks, from the date *of its organization in May, 1870, to April 30, 1888*	$13,453,000 00

DOCK FUND.

I.—RECEIPTS:

1. Amount of proceeds of Dock Bonds approximated as being in the hands of the Comptroller on May 1, 1887, for the uses and purposes of this Department, as per Annual Report for the year ending April 30, 1887		$324,939 86	
2. Amount of proceeds of Dock Bonds directed to be issued by the Commissioners of the Sinking Fund, July 5, 1885, under requisition of this Department, by resolution, June 25, 1885, upon the Commissioners of the Sinking Fund for Dock Bonds to the amount of $2,000,000, confirmed and ratified by them, September 17, 1886, upon the Comptroller, to issue said amount of bonds, of which the latter issued		900,000 00	
Premium on $500,000 Bonds sold by Comptroller		14,240 00	
3. Amount of moneys received in and during the year, and deposited with the Chamberlain for the uses and purposes of the Department; being reimbursements for the cost of repairs to wharf properties not owned by the Corporation, and for the use of the Department appliances and dumping-grounds, furnishing maps and tracings, etc.		39,435 96	$1,

II.—EXPENDITURE:

Amount of bills and claims audited in and during the year ending April 30, 1888, and transmitted to the Finance Department for payment, being for materials and supplies furnished, and for services rendered to this Department, to wit:

1. *For Construction—*			
For bills and claims audited as per Schedule B	$525,705 12		
As per Schedule C:			
Salaries of the Commissioners	9,000 00		
Salaries of the Construction force	53,070 07		
Pay-rolls of Surveyor's force—Captains, engineers, crews and watchmen on floating property, dock builders, laborers, blacksmiths, carpenters and masons, etc., on Construction force	127,729 02		
		$715,504 21	
2. *For General Repairs—*			
For bills and claims audited as per Schedule D	$186,379 61		
As per Schedule E:			
Pay-rolls of dock-builders, watchmen, carpenters, inspectors and engineers on General Repairs force	44,255 56		
		230,635 17	
3. *For Annual Expense—*			
For bills and claims audited as per Schedule F	$41,469 87		
As per Schedule G:			
Salaries of officers and appointees	6,315 92		
		47,785 79	
4. *For Acquired Property—*			
For bills and claims audited as per Schedule G		75,613 45	1,

III.—BALANCE:

Amount of proceeds of Dock Bonds in the hands of the Comptroller on April 30, 1888, for use of this Department ..... $

NEW YORK, April 30, 1888.

Respectfully submitted to the Board,

FRANCIS E. MOON, Chief Cl

Approved and adopted:

LUCIUS J. N. STARK,
JAMES MATTHEWS,
CHARLES H. MARSHALL.

..r. Aldermen and Commonalty of the City of New York, in account with the Board of the Department of Docks for and during the Year ending April 30, 1888.

			Cr.
ts of money with the Chamberlain	$1,353,576 04	By balance, April 30, 1887, as per report for the year ending that date..... ...	$1,237,721 34
and claims audited for materials supplies furnished and for services ered, to wit:		By Dock and Slip rent.....	1,320,584 61
		By requisition for Dock Bonds	900,000 00
truction account.....	715,504 21	By premium on $500,000 Dock Bonds.....	14,240 00
ral Repairs account.....	230,635 17	By rent advances	21,793 75
al Expense account.....	47,785 79	By reimbursement for repairs to private wharves, and for use of Department plant	29,433 78
promise by Comptroller, Rent for h half Pier 29, N. R.....	3,994 56	By sales of maps, etc.....	90 00
carried forward	1,222,018 80	By sale of dump tickets	9,912 18
		By moneys credited to Dock Fund	39,435 96
		By sale of old material.....	202 95
	$3,573,514 57		$3,573,514 57
		By balance, April 30, 1888.....	$1,222,018 80

W YORK, April 30, 1888.

LUCIUS J. N. STARK,
JAMES MATTHEWS,
CHARLES H. MARSHALL, } Commissioners, composing the Board of Docks.

Balance Sheet, April 30, 1888.

			Cr.
at Fund.....	$1,000 00	The Mayor, Aldermen and Commonalty of the City of New York.....	$1,200,225 05
s (as per Schedule J).....	123,252 46	Rents paid in advance of May 1, 1888....	21,793 75
ebtors for unpaid rents in hands unsel to the Corporation for col- n (as per Schedule I)	104,379 54		
d.....	209,077 20		
ant (as per Schedule L).....	176,900 00		
eal property.....	607,327 85		
ane.....	81 75		
	$1,222,018 80		$1,222,018 80

SCHEDULE "A."

Ledger Balances April 30, 1888.

Dr.	Fol.		
.....	90	Sales of maps.....	
$230,635 17	60	General repairs.....	..
47,785 79	2	Annual expenses	..
1,000 00	18	Contingent fund	..
104,379 54	440	Unpaid rents in hands of Counsel to the Corporation.....	..
169 641 34	34	Dock fund.....	..
.....	30	Dock and Slip rent	1
.....	84	The Mayor, Aldermen and Commonalty of the City of New York	2
.....	76	Repairs for private owners, etc.....	
607,327 85	1	Acquired property.....	..
.....	38	Dump tickets	
123,252 46	70	Judgments recovered	..
176,900 00	50	Floating plant	..
1,353,576 04	80	William M. Ivins, Chamberlain.....	..
715,504 21	14	Construction account	..
.....	92	Sales of old material.....	
.....	19	Rent advances.....	
81 75	201	Canda & Kane	..
$3,530,084 05			$3

SCHEDULE B.

Bills and Claims Audited on Construction Account.

Contracts for Building Piers.

John Gillies.....	$67,795 16	
William P. Kelly.....	20,434 75	
Duncan A. Gillies.....	5,338 50	
Richard Cronin	14,312 24	
Joseph Walsh.....	48,000 00	
Pacific Improvement Co.....	59,500 00	
P. Sanford Ross.....	7,281 47	
O'Connell & Coffey.....	30,252 32	
John W. Flaherty	6,048 55	
Ranald Gillies	20,231 05	
W. Danforth.....	2,395 00	
		$28

Dredging.

ıdging Co.	$99,442 40	
		$99,412 40

Cement.

ı Co.	$4,304 81	
ı Co	2,457 50	
and	2,200 00	
		8,962 31

Lumber and Piles.

Coffin	$1,033 60	
Adams	1,461 91	
s	1,158 39	
Hunter	18,748 30	
Poillon	407 58	
maday, President Carolina Creosote Co.	868 67	
rray	29,775 07	
Kimpland	1,335 00	
Timber and Lumber Co.	22,402 24	
		77,190 76

Granite.

Nolan & William T. Nolan	$3,409 24	
		3,409 24

Broken Stone, Cobble, Rip-rap and Sand.

Fleming	$16,875 32	
imino	907 50	
vell	532 00	
Bouker	6,955 10	
		25,309 92

Coal for Tug, Pile-drivers, etc.

Olyphant	$4,870 41	
		4,870 41

Expenses, including Stationery, Insurance, Paving, Plumbing, Towing, ols and Maintenance of Floating Plant and Department Yards, etc.

S. Brown	$1,914 87
n Rubber Co	563 33
ı Bros	1,542 12
th & Root Manufacturing Co	5 84
itan Telephone and Telegraph Co	759 82
C. Townsend	33 66
ning Post Job Printing Office	99 08
Crery	17 72
nderson & Co	9 00
Wilkins	18 00
bbott	144 25
Ranchard & Co	470 75
ı Furniture Co	68 00
Manufacturing Co	5 27
Greenlie & Co	174 14
ean & Co	275 00
E. Green	337 04

Samuel A. Suydam	$664 18
R. Hoe & Co	203 44
Victor Vierow	1,600 00
George F. Doak	56 59
Lidgerwood Manufacturing Co	10 00
Pioneer Iron Works	1,286 88
Jordan L. Mott Iron Works	93 25
Richardson & Boynton	6 60
W. W. Maclay	32 48
John H. Corley	48 35
Fred. P. Thompson	74 02
P. H. McCullough	3 95
Metropolitan Hardware Co	39 61
David F. McCarthy	16 29
Irving K. Taylor	7 96
Richard Vose	72 00
William Rainer	49 95
David Clark	90 00
Fairbanks & Co	147 60
James Reilly	20 00
George Karr & Co	261 72
Manning, Maxwell & Moore	68 18
M. Thompson	34 43
F. H. Evans	24 56
William Wall's Sons	607 48
Pierson & Co	273 03
V. J. Hedden	121 35
John F. Walsh	39 50
Zimdars & Hunt	9 50
McLaughlin & Loyd	180 40
John Morris	95 00
W. B. Ferguson & Son	867 08
Glover & Co	760 95
James Matthews, Treasurer	877 10
J. & H. Berge	19 00
J. Bryant	247 90
Ogden & Co	13 06
Stackpole & Bro	55 00
Popham & Co	60 75
McNab & Harlin Manufacturing Co	221 81
J. T. Dill	2 70
Ransom Parker	36 75
Fred Lange	5 46
W. A. Nichols	3 79
Joel W. Mason & Co	62 00
A. Starke	1,534 50
Taunton Copper Co	45 29
J. A. Roebling's Sons	35 86
Robert M. Gilmour	11 91
William M. Tebo	686 75
Delamater Iron Works	330 00
New York Belting and Packing Co	39 43

Tube Works	$4 00	
	24 50	
lustry	36 00	
. Beatty	139 20	
Dunham	124 90	
eamans & Benedict	60 00	
nd London and Globe Insurance Co.	466 75	
end, agent	46 50	
Tar & Chemical Co	201 60	
& Co	509 08	
Pollock	2,370 69	
Fire Brick and Enameled Clay Retort Works	2 50	
ck	358 27	
oe & Co	454 94	
Chemical Co	19 40	
. Clark	275 22	
Manufacturing Co	9 00	
& Hays	6 00	
& Co	932 89	
per	31 00	
I. Hambler	15 00	
ers	32 50	
Sons	137 72	
r	19 60	
mith & Son	100 50	
		$23,016 12
		$525,705 12

SCHEDULE C.

Pay-rolls Audited on Construction Account.

Commissioners.

N. Stark	$3,000 00	
atthews	3,000 00	
I. Marshall	2,814 52	
och	185 48	
		$9,000 00

Construction Force.

ene, Jr.	$6,000 00	
. Nichols	3,000 00	
W. Maclay	2,500 00	
S. Lasher	2,000 00	
. Reynolds	2,000 00	
McCarthy	2,000 00	
Corley	1,500 00	
Duntze	1,200 00	
. Kidd	1,320 00	
r M. Goge	978 40	
J. Vander Weyde	1,000 00	
. White	600 00	
Gosling	1,100 00	
Mc. C. Parker	954 17	

Frederick P. Thompson	[illegible]	
J. Frank Johnson	1,200 00	
Hiram C. Calkins	1,200 00	
Irving K. Taylor	1,155 52	
Allen N. Spooner	700 00	
Randolph Gardiner	[illegible]	
Edward Gottschall	1,375 00	
Robert M. Sturtit	1,200 00	
Patrick White	1,200 00	
Henry C. Freeman	1,800 00	
Frederick Lange	1,200 00	
Alfred U. Jacobs	1,336 00	
Frank R. Pusk	982 41	
Berthold Sommer	444 43	
Effingham V. Smith	966 64	
David H. Lane	966 64	
John W. Ingalls	1,000 00	
William J. Trimble	900 00	
John Sloan	498 39	
Edward Lasher	400 00	
Henry Condon	240 00	
Thomas McGrath	200 00	
Marcus Cane	405 55	
Edward G. Ames	68 37	
Charles A. Martin	939 52	
John C. Wood	786 67	
George H. Coffin	313 33	
William C. Fenwick	446 00	
Charles Sollen	380 00	
William G. Johnson	274 18	
Matthew S. Gregory	198 05	
Alfred D. Tyrell	45 00	
		$53,[illegible]

Surveying Force, Captains, Engineers, Crews and Watchmen on Floating Property, Dock Builders, Laborers, Blacksmiths, Carpenters and Masons on the Construction Force.

24 half-monthly rolls, from May 1, 1887, to April 30, 1888	127,[illegible]
	$715,[illegible]

SCHEDULE D.

Bills and Claims Audited on General Repairs Account.

Contracts for Repairing Piers, etc.

.....	$41,901 09	
aberty	25,832 00	
Ross	12,129 77	
Connell & Michael J. Coffey	5,975 00	
gan	1,560 00	
		$87,397 86

Dredging.

dging Co	$72,601 30	
umings Dredging Co	7,000 70	
. Tebo	4,181 17	
		83,783 17

Lumber and Piles.

rs	$8,615 06	
nter	884 20	
ll and Creosote Co	561 12	
ay	2,563 89	
& Coffey	250 00	
		12,874 27

Expenses, including Printing, Advertising, Testing Iron, Paints, Oils, Iron, Spikes and Petty Expenses.

ott	$17 00	
Green	10 74	
McCarthy	55 69	
s	126 00	
.....	25 00	
arke	217 60	
Brown	688 25	
's Sons	97 20	
ick	49 73	
. White	50 00	
lhaar	118 95	
lock Co	5 00	
Brothers	39 50	
voe & Co	6 00	
n Works	750 00	
. Suydam	15 55	
ost Job Printing Office	52 10	
		2,324 31
		$186,379 61

SCHEDULE E.

Pay-rolls Audited on General Repairs Account.

rs, Laborers, Watchmen, Carpenters, Inspectors and Engineers on General Repairs Force.

thly rolls, from May 1, 1887, to April 30, 1888	44,255 56
	$230,635 17

SCHEDULE F.

Bills and Claims Audited on Annual Expense Account.

Stationery, Printing, Fire Insurance and Contingent Expenses.

Colgate & Co	$3 60
Stern Bros	33 83
Martin B. Brown	1,628 90
Consolidated Gas Co	240 99
James P. Apgar	50 00
Joel W. Mason & Co	76 00
Manufacturers' and Builders' Fire Insurance Co	12 50
National Press Intelligence Co	32 00
Garrett E. Green	80 31
Patterson Bros	6 63
James S. Barron & Co	125 83
Clark & Wilkins	15 00
American Shipmasters' Association	15 00
Ward & Olyphant	686 14
Wyckoff, Seamen & Benedict	137 50
Ketterer & Co	5 75
Samuel A. Suydam	10 00
James Matthews	425 63
John H. Gresham	115 19
Evening Post Job Printing Office	690 00
Nathan Lane's Sons	214 65
New York Journal of Commerce	55 80

By order of Supreme Court:

Edward G. Ames .....

SCHEDULE G.

Bills and Claims Audited on Acquired Property Account.

Claims for wharf property purchased during the year .....

SCHEDULE H.

Salaries Audited on Annual Expense Account.

Gouverneur Kemble	$2,951 61
Francis E. Moon	2,066 64
James Weir	2,000 00
John H. Matthews	1,743 74
Charles Miller, Jr	1,562 55
George H. Laughlin, Jr	1,500 00
Louis S. Kellogg	1,359 08
Berthold Sommer	535 10
John J. Simpson	450 00
Patrick J. Brady	1,800 00
Patrick Curley	1,800 00
Charles B. Husted	1,800 00

wi	$1,800 oc	
urkey	450 00	
Thompson	1,800 00	
eel	1,800 00	
Carthy	522 58	
Blake	750 00	
artman	541 94	
n	1,800 00	
Bogert	1,775 80	
ker	265 24	
l. Ferris	152 00	
ker	1,200 00	
Hunt	867 00	
ring	475 80	
Lyons	475 80	
Foshay	732 00	
arvey	734 00	
lagee	711 00	
l. Pendergast	1,277 42	
Hutchinson	1,345 16	
. Dearborn	1,243 55	
. Farley	556 67	
H. Gilon	355 52	
Ryan	1,050 00	
		$41,469 87

SCHEDULE I.

WHARFAGE FROM UNLEASED WHARVES FOR THE YEAR ENDING APRIL 30, 1888.

On North River.	Received this Year.
l between Piers, old 21 and 23	$12 00
l between Piers, new 21 and old 33	53 71
le ground between Piers, new 20 and new 21	495 00
lf Pier, old 34	42 48
between Piers, old 35 and old 36	1,479 67
" " 41 " 42	1,400 10
42	2,878 58
between Piers, new 35 and new 36	79 81
" " 36 " 37	241 69
" " 37 " 38	349 99
" " 38 " 39	654 38
" " 39 " 40	480 70
" " 41 " 42	259 89
" " 42 " 43	384 19
43	16,055 19
46	2 40
south of Pier. old 54	371 00
4	1,747 07
south side of West Eleventh street	3,686 29
at Bank street	364 00
hune street	21 41

	Received this Year.
Bulkhead at Bogart street	$21 00
Bulkhead between Gansevoort street and Bogart street	20 00
Pier north of Bogart street	462 16
Pier north of Bloomfield street	882 62
Pier at Jane street	1,162 01
Pier at Horatio street	152 95
Bulkhead south of Little West Twelfth street	20 00
Pier at Little West Twelfth street	879 90
" West Thirteenth street	1,388 80
" West Fifteenth street	492 65
" West Sixteenth street	512 63
" West Seventeenth street	3,144 76
" West Eighteenth street	2,312 31
" West Nineteenth street	1,530 73
Bulkhead platform at West Twenty-fourth street	179 77
Bulkhead between Piers, new 54 and new 55	361 51
Pier, new 57	3,135 33
" new 59	2,360 01
" new 60	124 87
Pier at West Thirty-fourth street	1,120 22
" West Thirty-fifth street	296 42
" West Thirty-seventh street	335 10
" West Fortieth street	1 00
" West Forty-fourth street	200 00
" West Forty-sixth street	3,074 32
" West Forty-seventh street	1,055 44
" West Fifty-first street	2,243 94
Bulkhead at West Fifty-second street	11 17
Pier at West Fifty-fifth street	4,837 05
Crib-bulkhead at West Seventy-seventh street	9 00
" between West Seventy-seventh and Seventy-eighth streets	61 30
" at West Seventy-eighth street	44 50
Bulkhead between Seventy-eighth and Seventy-ninth streets	3,994 51
" West Seventy-ninth and Eightieth streets	39 10
" Eightieth and Eighty-first streets	85 00
Bulkhead between West One Hundred and Twenty-ninth and One Hundred and Thirtieth streets	96 40
Bulkhead between West One Hundred and Thirty-first and One Hundred and Thirty-second streets	14 50
Bulkhead at West One Hundred and Thirty-second street and Pier	95 68
Pier at West One Hundred and Thirty-eighth street	100 46
" West Seventy-ninth street	182 03
" West Ninety-sixth street	445 54
" West One Hundred and Thirtieth street	694 96
" West One Hundred and Thirty-first street	756 75
" West One Hundred and Fifty-second street	2 50
	$

On East River.

Bulkhead at Battery	$1,170 00
Pier 7	4,938 41

	Received this Year.
between Piers 11 and 12	$0 95
Pier 12	1,351 66
between Piers 18 and 19	179 58
Pier 19	5,535 26
d half bulkhead adjoining	821 00
32	2,928 61
	1,248 11
d half bulkhead west side	212 73
east side Pier 41	11 50
	298 89
d between Piers 43 and 44	50
	4,956 40
	6,656 93
	1,009 66
	54 10
d at Corlears street	13 97
lf Pier 56, south half Pier 57, and bulkhead between	270 28
lf of Pier 58	859 45
nd bulkhead north side	2,825 97
d between Piers 60 and 61	124 31
nd bulkhead north side	764 59
	16 00
fth street	20 41
d at Fourteenth street	320 65
Sixteenth street	10 77
Seventeenth street	1 50
Eighteenth street	5 25
wenty-fifth street	29 27
d at Twenty-sixth street	273 07
wenty-eighth street	943 96
d at Twenty-ninth street	29 75
Thirtieth street	238 75
hirty-second street	35 13
d at East Thirty-sixth street	34 44
hirty-seventh street	948 87
hirty-eighth street	374 58
d between Thirty-eighth and Thirty-ninth streets	90 00
d south of East Thirty-ninth street	495 43
d at Fortieth street	2 89
Forty-second street	390 23
Forty-third street	74 11
Forty-sixth street	171 50
East Forty-eighth street	94 93
East Fifty-fourth street	380 15
d between Sixtieth and Sixty-second streets, and Pier at Sixty-nd street	385 02
d at East Seventy-third street	744 00
platform at East Seventy-fifth street	148 38
at East Seventy-sixth street	193 32
d and platform between East Seventy-eighth and East Seventy-h streets	100 18

	Received this Year.
Dumping-board at East Eightieth street	$1,155 00
Pier at Eighty-sixth street	1,058 17
Bulkhead at East Ninety-third street.	834 75
Crib-bulkhead and ferry at East Ninety-ninth street	108 50

On Harlem River.

Float at East One Hundred and First street	26 00
Pier at East One Hundred and Second street	142 99
Bulkhead at East One Hundred and Fourth street	16 73
" and platform at East One Hundred and Fifth street	5 75
" at East One Hundred and Sixth street	13 01
" at East One Hundred and Seventh street	125 48
Pier at East One Hundred and Ninth street	237 20
Float at East One Hundred and Twelfth street	62 05
Pier at East One Hundred and Seventeenth street	228 16
Bulkhead and platform at East One Hundred and Twentieth street	3 00
Pier at East One Hundred and Twenty-ninth street	278 90
Bulkhead at East One Hundred and Thirty-fifth street	2 00
" East One Hundred and Thirty-sixth street	26 00
" East One Hundred and Thirty-seventh street	66 50
" East One Hundred and Thirty-eighth street	11 99
" East One Hundred and Fifty-fifth street	293 94
	$47,480 52
Less short paid to Treasurer by Dock Master of District No. 5, paid subsequently to April 30, 1888	15 45
	$
Total wharfage collected for the year	$1

SCHEDULE J.

ims placed with the Counsel to the Corporation for Collection, and for which no return was made prior to May 1, 1888.

nst John Darrow	Nov. 1, 1870	$1,200 00
William Bradley	July 1, 1874	8,750 00
Oyster Bay and Huntington Steamboat Co.	Dec. 17, 1874	125 00
Jonas Sonneborn	Feb. 1, 1875	1,500 00
Henry Smith	Feb. 1, 1875	9,750 00
Benjamin Terwilliger	May 1, 1875	900 00
Daniel Darrow	May 1, 1875	2,500 00
David Tracy	May 1, 1878	2,017 50
Alexander Mason and Robert Foster	May 1, 1878	4,227 50
Morrisania Steamboat Co.	May 1, 1879	250 00
John G. Dale	Sept. 23, 1879	322 78
Sundry deficits prior to June, 1878, awaiting legal disposition by the Law Department		28,038 45
Thomas C. Burke	July 12, 1880	852 99
Thomas Fitzpatrick	Sept. 15, 1880	1,237 50
Steam Yacht "Yosemite"	June 1, 1882	935 93
Owner or owners Dry Dock Pier 62, East river	To April 30, 1885	9,832 50
Joseph Cooper	Feb. 1, 1883	1,375 00
John H. Baxter	Feb. 1, 1883	175 00
Joseph Cooper	May 1, 1883, to May 1, 1884.	2,750 00
William H. Wood	May 1, 1883, to May 15, 1884.	1,562 50
Peter H. Walsh	Aug. 1, 1883, to May 1, 1886.	3,843 75
Collis P. Huntington	Sept. 19, 1883	17,500 00
Booth & Edgar	Dec. 5, 1883	250 00
Alexander Mason	Mar. 5, 1884	1,750 00
Morris Was l	Aug. 1, 1884, to May 1, 1885.	900 00
Patrick Murray	Nov. 1, 1884, to Feb. 11, 1885.	28 01
Dennis Devine	For wharfage, May 1, 1885.	58 90
Thomas Dore	For wharfage, May 1, 1885.	235 50
James L. Miller	21 mos. and 16 days' rent to May 1, 1887	538 15
Fort Lee Ferry Co.	6 mos. rent to May 1, 1888	250 00
Polhemus & Winne	1 mos. rent to May 1, 1888.	150 00
Schwarzschild & Sulzburger	11 mos. rent to May 1, 1888.	572 58
		$104,379 54

SCHEDULE K.

Judgments Recovered by the Counsel to the Corporation for Claims for Unpaid Wh

Whom Against.	Date Filed.	Interest Included.	Amou
John D. Tracy	April 14, 1880	$504 75	
David Tracy	Dec. 14, 1880	1,319 80	
"	Dec. 29, 1880	3,133 56	
"	Mar. 9, 1881	4,063 67	$17,687 42
less received	Apr. 25, 1883	.....	780 00
"	Mar. 10, 1881	2,436 34	
"	Mar. 15, 1881	377 18	
"	Apr. 26, 1881	637 85	
"	July 29, 1881	1,366 67	
James H. Graham	June 4, 1880	99 60	
H. A. Tiedemann	Mar. 30, 1881	871 53	
"	Oct. 6, 1881	611 10	
Thomas Gaynor	Apr. 9, 1881	439 22	
Thomas C. Burke	Jan. 15, 1881	2,389 60	
"	Oct. 20, 1881	739 05	
James Savage	Mar. 16, 1881	16 70	
Herman Hastorf	May 17, 1880	439 63	
"	Apr. 30, 1881	1,806 36	
John E. Hoagland	Nov. 26, 1881	292 13	
Jesse Ryder	Nov. 26, 1881	193 86	
Empire City Ice Co	Jan. 27, 1882	43 15	
William H. Brown	Feb. 16, 1882	636 31	
John Burns	Apr. 29, 1882	7 35	
John Brennan and others composing West India Fruit Dealers' Association	July 6, 1882	2,405 55	
Daniel Dailey	Sept. 14, 1882	3 05	
"	Oct. 13, 1882	1 45	
Frederick Schecker	Oct. 12, 1882	46 47	
Collateral Judgment against estate of Thomas Tone, surety for David Tracy	Oct. 23, 1882	.....	
John D. Tracy	.....	.....	
Dillon Ransom	.....	.....	
Patrick Grace	.....	.....	
Adolph L. Kerker	Oct. 9, 1882	.....	
			$1

SCHEDULE L.

Statement of Valuation of Floating Plant, April 30, 1888.

The 100-ton derrick "City of New York" ..... $
" 10-ton derrick .....
" tug "Manhattan" .....
" two dredges, Nos. "3" and "4" .....
" ten pile-drivers, Nos. "1," "2," "3," "5," "6," "7," "8," "9," "10" and "11" .....
" eight deck scows .....
" boring machine "Woodcock" .....
" diver's scow "G" and small diver's scow .....
" yawl boats, skiffs, bateaux and sounding-boats .....

$

Of Revenues and Expenditures of the Department of Docks from the Organization of the Department in May, 1870, to April 30, 1888.

For Years ending April 30.	Total Gross Revenue from Leased Wharves and Wharfage.	Total Annual Expenditures Audited.	Salaries of Commissioners.	Salaries of Secretary, Clerks, Dock Masters, etc.	Office Rent, Stationery and Incidentals of Commissioners' Office.	Salaries of Engineer-in-Chief and Subordinates.	Bills and Claims Audited on Construction, including Labor Pay-Rolls.	Bills and Claims Audited on General Repairs, including Labor Pay-Rolls.	Acquired Property.
For year ending—									
1871	$315,524 54	$486,449 12	$50,000 00	$48,182 56	$34,258 68	$40,015 20	$313,992 68	Construction and General Repairs combined.	
1872	412,859 93	1,075,605 61	48,252 65	59,544 40	20,702 69	69,473 94	877,631 93		
1873	447,328 01	622,878 03	50,000 00	54,787 41	28,754 09	60,791 45	428,545 08		
1874	479,361 51	932,710 32	14,574 73	48,738 55	20,913 32	32,383 62	816,100 10		
1875	589,361 06	1,536,204 33	12,443 52	52,788 12	24,029 20	37,674 30	1,409,269 19		
1876	650,781 88	692,603 96	12,500 00	31,973 61	15,844 34	28,560 33	603,725 68		
1877	706,607 78	433,089 90	12,500 00	24,664 53	10,999 82	29,965 95	354,959 60		
1878	853,816 92	486,934 69	11,850 81	21,817 40	9,957 41	31,505 72	388,234 93	$23,568 42	.....
1879	762,122 37	373,425 68	11,281 18	20,859 62	13,021 17	28,449 84	249,068 36	50,745 51	.....
1880	810,465 41	599,768 63	6,000 00	19,706 94	12,786 96	28,450 00	284,808 89	44,485 84	$203,530 00
1881	865,071 89	640,481 57	7,169 35	20,263 22	9,776 22	30,735 50	515,044 45	57,492 83	.....
1882	1,062,162 54	1,180,097 44	9,000 00	22,503 41	17,391 48	32,869 91	829,050 27	274,282 37	.....
1883	1,162,893 96	953,007 85	9,000 00	25,999 07	13,756 80	33,084 00	715,641 01	155,526 97	.....
1884	1,246,858 19	760,106 80	9,000 00	30,225 31	13,213 81	37,860 85	575,080 87	94,725 96	.....
1885	1,187,217 14	1,020,207 51	9,000 00	31,416 67	11,379 73	45,703 41	416,151 29	178,493 66	328,062 75
1886	1,228,151 80	376,789 72	9,000 00	43,192 19	13,140 00	41,159 25	199,258 44	70,918 19	121 65
1887	1,260,036 58	389,169 82	9,000 00	46,693 71	6,472 12	44,960 89	162,621 52	119,421 58	.....
1888	1,320,684 81	1,069,538 62	9,000 00	41,469 87	6,315 92	53,070 07	653,434 14	230,635 17	75,613 45
	$15,361,306 32	$13,629,069 60	$299,572 24	$644,826 59	$277,713 76	$706,714 23	$9,792,618 43	$1,300,296 50	$507,327 85

Total revenues of the Department of Docks since its organization in May, 1870, to April 30, 1888..... $15,361,306 32
Total expenditures of the Department of Docks since its organization in May, 1870, to April 30, 1888 (of which $607,327.85 was for the acquisition of wharf property, and the value of floating plant on hand, $176,900)..... 13,629,069 60

Excess of revenue over expenditures..... $1,732,236 72

RENT-ROLL

OF

LEASES AND PERMITS

IN FORCE

APRIL 30 AND MAY 1, 1888.

RENT-ROLL *Showing the Occupancy on May* 1, 1888, *of all Corporation Wharf Property*
Public Sale, and of all Leases and F

PROPERTY.	LESSEE OR OCCUPANT.
North River.	
Pier, new 1	Iron Steamboat Co
Bulkhead, north of Pier, new 1	Cavanagh & Collins
Bulkhead, between Pier, new 1 and Pier, old 1	Cavanagh & Collins
Reclaimed land south of Pier, old 1	Pennsylvania R. R. Co
Land under water for platform, between Piers 2 and 3, 2,210 square feet	Lehigh Valley Railroad Co
Land under water for extension to bulkhead, between Piers 3 and 6, and widening Piers 4 and 5	Pennsylvania Railroad Co
Land under water for platforms at bulkheads, between Piers 6 and 8	N. Y. & Baltimore Transportation Line
Land under water for platform, south side Pier 8, 4,290 square feet	Central R. R. Co. of New Jersey
Land under water for platform, between Piers 8 and 9	Clark & Seaman
Land under water for extension to Pier 9, 4,455 square feet	William Cruikshank, agent
Land under water for platform at bulkhead, north side Pier 10, and widening north side of pier, about 4,700 square feet	Metropolitan Steamship Co
North half Pier 12 and half bulkhead northerly	Central R. R. Co. of New Jersey
Pier 13 and half bulkhead southerly	Central R. R. Co. of New Jersey
Land under water for platforms, between Piers 12 and 13, and 13 and 14, about 10,672 square feet	Central R. R. Co. of New Jersey
South half Pier 14 and bulkhead adjoining	Francis S. Lathrop
Land under water for platform south of Pier 16, and extension west, 5,625 square feet	Pennsylvania R. R. Co
South half Pier 18, and 23 feet bulkhead southerly	Associates of the Jersey Co
Land under water for platform, between Piers 18 and 19, etc., 9,741 square feet	Delaware, Lackawanna and Western R. R. Co.
Land under water for platforms, between Piers 18 and old 20, 7,406 square feet	John H. Starin
Pier, old 20, and bulkhead southerly	Francis MacDonald
Land under water for extension to Pier, old 20	Francis MacDonald
Pier, old 20, and bulkhead on southerly side, the bulkhead between Pier, old 20, and Pier, old 21, and Pier, old 21	Baltimore & Ohio R. R. Co
Bulkhead, between Pier, old 21, and Pier, old 23	The New York Steam Co
Bulkhead between Pier, old 21, and Pier, old 23	The New York Steam Co
South half Pier, old 23	The New York Steam Co
South half Pier, old 23	The New York Steam Co
Land under water for ferry structure south of Barclay street, 34,417 square feet	Hoboken Land & Improvement Co
Land under water for platform between Piers, old 27 and old 28, 8,598 square feet	N. Y. Central & Hudson R. R. R. Co
Land under water for platform on southerly side of Pier, old 28, 504 square feet	Old Colony Steamboat Co
Land under water for platform north of Pier, old 28, 10,836 square feet	Old Colony Steamboat Co
Pier 29 (except use of water on north side)	Providence & Stonington S. S Co
Piers, new 20 and new 21, and 560 feet bulkhead northerly from north side of Pier 29	N. Y., Lake Erie & Western R. R. Co
Land under water for platform on southerly side of Pier 29	Providence & Stonington S. S. Co
Land under water for platform on north side of Pier, old 33	N. Y. Central & Hudson R. R. R. Co., lessee

nd Permits of the Department of Docks, including all leases sold within the Year by ed during the year then ended.

r of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1887.	Received during Year.
1881, to May 1, 1891	$30,100 per ann.	By public sale, March 22, 1881	.....	$30,100 00
1885, to May 1, 1888	950 "	By public sale, March 30, 1885	.....	950 00
1888, to May 1, 1891	1,000 "	By public sale, April 11, 1888	.....	.....
ure of the Board...	1,000 "	By resolution, August 16, 1882	.....	1,000 00
of the Board.....	550 "	By resolution, August 18, 1886	.....	550 00
1883, to May 1, 1893	18,000 "	By resolution, August 8, 1883	.....	18,000 00
ure of the Board...	400 "	By resolution, April 30, 1884	.....	400 00
ure of the Board....	1,500 "	By resolution, January 5, 1881	.....	1,500 00
re of the Board...	1,500 "	By resolution, April 30, 1884	.....	1,500 00
re of the Board....	800 "	By resolution, April 30, 1884	.....	800 00
ure of the Board....	750 "	By resolution, July 26, 1882	.....	750 00
885, to May 1, 1890	7,600 "	By public sale, March 30, 1885	.....	7,600 00
885, to May 1, 1890	15,000 "	By public sale, March 30, 1885	.....	15,000 00
ure of the Board....	1,600 "	By resolution, August 5, 1879	.....	1,600 00
881, to May 1, 1892	17,250 "	By public sale, October 31, 1881	.....	17,250 00
ure of the Board...	1,000 "	By resolution, April 30, 1884	.....	1,000 00
886, to May 1, 1891	8,000 "	By public sale, April 15, 1886	.....	8,000 00
nce.....	1,500 "	By resolution, April 30, 1884	.....	1,500 00
ure of the Board....	1,200 "	By resolutions, May 15, 1873, and December 15, 1875	.....	1,200 00
868, to 3 mos. notice	9,000 "	By the Mayor, etc., lease dated December 6, 1867	.....	2,250 00
874, to 3 mos. notice	2,500 "	By resolution, March 11, 1874	.....	625 00
887, to May 1, 1892	36,000 "	By public sale, April 9, 1887	$9,000 00	27,000 00
887, to May 1, 1888	1,200 "	By public sale, April 9, 1887	300 00	900 00
888, to May 1, 1891	1,500 "	By public sale, April 11, 1888	.....	.....
887, to May 1, 1888	1,500 "	By public sale, April 9, 1887	375 00	1,125 00
888, to May 1, 1891	2,000 "	By public sale, April 11, 1888	.....	.....
888, at pleasure of oard	8,604.25 "	By resolution, May 14, 1887	.....	2,151 06
888, at pleasure of oard.....	2,149.50 "	By resolution, January 5, 1887, and February 17, 1888	.....	179 12
1887, at pleasure e Board.....	126 "	By resolution, February 17, 1888	.....	33 49
ure of the Board...	2,709 "	By resolution, October 27, 1887	.....	2,515 71
1886, to May 1, 1891	25,000 "	By public sale, April 15, 1886	.....	25,000 00
1881, to Aug. 1, 1891	95,000 "	By resolutions, July 14, 1875, and August 12, 1881	.....	95,000 00
1887, to termination of lease of Pier 29, h river.....	160 "	By resolution, February 25, 1887	.....	178 96
ure of the Board....	*1,000* "	*By resolution, April 29, 1885*	.....	1,000 00

Property.	Lessee or Occupant.
South half Pier, old 33 and platform adjoining	Catskill Evening Line
South half Pier, old 33 and bulkhead adjoining	Catskill & New York Steamboat Co., Limited
North half Pier, old 34	S D. Coykendall & James E. Morris
North half Pier, old 34	S. D. Coykendall & Jacob H. Tremper and Ja Morris
One hundred feet bulkhead southerly from Franklin street	Van Sickler & Co
One hundred feet bulkhead southerly from Franklin street	Hunt & Donaldson
Pier, old 35	Homer Ramsdell
Pier, old 36	Bogert & Morgan, agents (assignees)
Eighty-seven feet six inches bulkhead southerly from North Moore street	Morgan's Louisiana & Texas R. R. and Steamsh
Bulkhead and platform eighty-seven feet six inches southerly of North Moore street	Morgan's Louisiana & Texas R R. and Steamsh
Fifty feet bulkhead northerly from North Moore street	Morgan's Louisiana & Texas R. R. and Steamsh
Bulkhead fifty feet northerly from North Moore street, and platform in front of same	Morgan's Louisiana & Texas R. R. and Steamsh
Pier, new 26	Old Dominion Steamship Co
Piers, new 27 and new 28 and bulkhead between	Pennsylvania R. R. Co
Pier, old 39	Associates of the Jersey Co., and A. Van Sant and H. P. Farrington
Land under water for extension to outer end south half Pier, old 39	A. Van Santvoord and H. P. Farrington
Land under water for platform north side of Desbrosses street	New Jersey R. R. & Transportation Co
Pier, old 40 and bulkhead northerly	Harvey P. Farrington
Pier, new 34 and 75 feet bulkhead each side	Pacific Mail Steamship Co
Pier, new 35	H. Yonge, Jr., agent
One hundred and ten feet of bulkhead between Piers, new 35 and new 36	Polhemus & Winne
Pier, new 36	Providence and Stonington Steamship Co , assigr
Pier, new 37	C. P. Huntington
Half bulkhead southerly and half bulkhead northerly of Pier, new 37	C. P. Huntington (with covenant for 10 years rent
Pier, new 38	Williams & Guion
Pier, new 38	A. M. Underhill & Co., agents
Pier, new 39	Francis W. J. Hurst (National S. S. Co., Limited).
Pier, new 39	Francis W. J. Hurst (National S. S. Co., Limited).
Pier, new 40 (except use of water on north side)	Cunard Steamship Co. (Limited)
Water, north side of Pier, new 40	Cunard Steamship Co. (Limited)—Substituted
Pier, new 41	Delaware, Lackawanna & Western R. R. Co. (Assi
Bulkhead ninety-four feet each side of Pier, new 41	Delaware, Lackawanna & Western R. R. Co.
Reclaimed land south of Pier, new 42	Hudson Tunnel Railway Co

of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1887.	Received during Year.
e of the Board...	$7,500 per ann.	By resolution, August 5, 1885	.....	$7,500 00
88, to May 1, 1891	10,000 "	By public sale, April 11, 1888.....	.....	.....
87, to May 1, 1883.	5,000 "	By public sale, April 9, 1887.....	$1,250 00	3,750 00
88, to May 1, 1889.	7,000 "	By public sale, April 11, 1888.....	.....	.....
85, to May 1, 1887.	2,800 "	By purchase with lease March 13, 1885...	.....	700 00
87, at pleasure of ard.....	150 per mo.	By resolution, April 20, 1887.....	.....	1,650 00
79, to removal for er.....	15,000 per ann.	By resolution, November 27, 1878.....	.....	12,450 00
10, to removal for er.....	15,000 "	By resolutions November 27, 1878, and April 30, 1879, and June 22, 1881, and April 28, 1888.....	.....	15,000 00
84, to May 1, 1886	3,500 "	By purchase, December 23, 1884.....	.....	875 00
87, to May 1, 1888.	3,500 "	By public sale, April 9, 1887.....	875 00	2,625 00
85, to May 1, 1886	1,500 "	By purchase, February 11, 1885.....	.....	375 00
87, to May 1, 1888.	1,500 "	By public sale, April 9, 1887.....	375 00	1,125 00
81, to May 1, 1891.	30,000 "	By resolutions August 14, 1878, and April 27, May 11, and May 25, 1881.....	.....	30,000 00
84, to Sept. 1, 1894	55,000 "	By resolution, May, 25, 1882.....	.....	55,000 00
79, to removal for er.....	15,000 "	By resolution, November 27, 1878.....	.....	15,000 00
1887, pleasure of ard.....	141.75 "	By resolution, April 2, 1887.....	.....	107 96
re of the Board....	1,000 "	By resolution, November 2, 1871.....	.....	1,000 00
83, to May 1, 1893.	20,000 "	By resolution, April 25, 1883.....	.....	20,000 00
884, to Sept. 1, 1889	45,500 "	By resolutions July 23 and 31, and August 3, 1874.....	.....	45,500 00
83, to May 1, 1893.	35,000 "	By resolution, June 6, 1883.....	.....	35,000 00
887, at pleasure of ard.....	150 per mo.	By resolution, April 6, 1887.....	.....	1,295 00
81, to June 1, 1891.	30,000 per ann.	By resolutions, November 20, 1879, and April 27 and June 22, 1881, and July 3, 1885.....	.....	30,000 00
83, to May 1, 1893	70,000 "	By public sale, April 27, 1883.....	.....	52,500 00
. 1893.....	3,500 "	By resolution, June 24, 1885.....	875 00	2,625 00
78, to May 1, 1888.	30,000 "	By resolutions, April 26, 1876, and January 30, 1878, and September 6, 1878.....	.....	30,000 00
88, to May 1, 1898.	31,500 "	By resolution April 21, 1888.....	.....	.....
8, to Feb. 1, 1888.	30,000 "	By resolutions, April 26, 1876, and January 30 and July 17, 1878.....	.....	30,125 00
8, to Feb. 1, 1898.	30,500 "	As per renewal.....	.....	.....
9, to May 1, 1889	22,500 "	By resolutions, April 26, 1876, and April 29, 1878.....	.....	22,500 00
10, to May 1, 1889	7,500 "	By resolutions, April 26, 1876, and November 10, 1880.....	.....	7,500 00
81, to Sept. 1, 1891	30,000 "	By resolutions, April 29, September 1, 1881, and December 21, 1881.....	.....	30,000 00
86, to Sept. 1, 1891	5,000 "	By resolution, August 22, 1886, February 9 and July 14, 1887.....	.....	5,000 00
1, to Jan. 1, 1885 g over).....	3,000 "	*By resolutions, March 23, 1881, and January 7, 1885*.....	.....	1,500 00

Property.	Lessee or Occupant.
Land under water, southerly of Pier, new 42	Hudson Tunnel Railway Co
Reclaimed land south of Pier, new 42	Hudson Tunnel Railway Co
Pier, new 42	Compagnie Générale Transatlantique
Pier, new 43	Baltimore & Ohio Railroad Co
Piers, new 44 and new 45, bulkhead between, and one-half bulkhead north of Pier, new 45	Oceanic Steam Navigation Co
Pier, new 46	C. P. Huntington
Pier, new 47, and bulkhead southerly and bulkhead along easterly side of approach to Piers, new 46 and new 47.	Quebec Steamship Co
Bulkhead south of Pier, old 54, commencing about 107 feet south of the south side of the pier, and extending southerly about 300 feet to the approach to Pier, new 47	Jacob I. Houseman
Pier, old 54	I. P. Mersereau
Bulkhead at Bank street	Knickerbocker Ice Co
Pier at Bethune street	A. T. Decker & Co
Pier at Jane street	A. T. Decker & Co
Pier at Horatio street	Consumers' Ice Co
Pier at Horatio street, except reservation, etc	Consumers' Ice Co
Pier at Gansevoort street (with reservation to cancel, if required for new public market)	Daniel Shea
Pier, old 56 (with reservation to cancel if required for new public market)	Daniel Shea
Bulkhead extending from Pier at foot of Gansevoort street to Pier, old 57, near the foot of Bogart street (with reservation to cancel, if required for new public market)	N. Y. City Ice Co
Bulkhead between Gansevoort street and Bogart street (with reservation to cancel, if required for new public market)	N. Y. City Ice Co
Bulkhead between Pier, old 57, and Pier, old 58 (with reservation to cancel, if required for new public market)	John A. Bouker
Bulkhead between Pier, old 57, and Pier, old 58, (with reservation to cancel, if required for new public market)	John A. Bouker
Bulkhead between Pier, old 58, and Pier, old 59 (with reservation to cancel, if required for new public market)	Mutual Benefit Ice Co.
Bulkhead between Pier, old 58, and Pier, old 59 (with reservation to cancel, if required for new public market	Mutual Benefit Ice Co
Land under water for platform at bulkhead south of Thirteenth street, 5,453 square feet	Drew & Bucki
Berth for ice barge on north side of Pier at West Thirteenth street	A. C. Cheney
Pier at West Fifteenth street	George W. Winant
Pier at West Seventeenth street	Robert S. Briggs
Pier at West Twentieth street	Knickerbocker Ice Co
Pier at West Twenty-first street	C. T. Van Santvoord
Pier at West Twenty-second street	C. T. Van Santvoord
Land under water for platform and ferry racks, between West Twenty-second and West Twenty-third streets, 6,846 square feet	N. Y., Lake Erie & Western R. R. Co

of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1887.	Received during Year.
81, to Jan. 1, 1886 ng over)	$1,000 per ann.	By resolution, March 23, 1881	.....	$500 00
887, at pleasure of ard	2,000 "	By resolution, December 8, 1887	.....	1,000 00
876, to Nov. 1, 1886 886, to Nov. 1, 1891	30,000 " 30,500 "	By resolution, February 18, 1875	.....	30,500 00
886, at pleasure of ard	2,000 per mo.	By resolution, September 29, 1886	.....	2,000 00
884, to July 1, 1889	45,500 per ann.	By resolution, December 4, 1873	.....	45,500 00
1887, to comple- rebuilding Pier, North river	2,500 per mo.	By resolution, April 4, 1887	$2,000 00	28,000 00
85, to May 1, 1891	17,000 per ann.	By public sale, April 15, 1886	.....	17,000 00
87, to May 1, 1890	5,500 "	By public sale, April 9, 1887	1,375 00	4,125 00
88, to May 1, 1891	3,000 "	By public sale, April 11, 1888	.....	.....
88, to May 1, 1891	500 "	By public sale, April 11, 1888	.....	.....
87, to May 1, 1890	1,200 "	By public sale, April 9, 1887	300 00	900 00
88, to May 1, 1891	1,400 "	By public sale, April 11, 1888	.....	.....
87, to May 1, 1888	150 per mo. 100 "	By resolutions, June 1, and August 30, 1887	.....	900 00
886, to May 1, 1891	1,500 per ann.	By public sale, April 11, 1888	.....	.....
885, to May 1, 1888	3,000 "	By public sale, March 30, 1885	.....	3,000 00
888, to May 1, 1891	3,500 "	By public sale, April 11, 1888	.....	.....
887, to May 1, 1888	1,200 "	By public sale, April 9, 1887	300 00	900 00
888, to May 1, 1889	1,300 "	By public sale, April 11, 1888	.....	.....
887, to May 1, 1888	1,300 "	By public sale, April 9, 1887	325 00	975 00
888, to May 1, 1889	1,300 "	By public sale, April 11, 1888	.....	.....
887, to May 1, 1888	1,200 "	By public sale, April 9, 1887	300 00	900 00
888, to May 1, 1889	1,300 "	By public sale, April 11, 1888	.....	.....
ure of the Board	500 "	By resolution, November 1, 1876	.....	500 00
ure of the Board	150 per mo.	By resolution, April 30, 1887	.....	600 00
888, to May 1, 1891	1,000 per ann.	By public sale, April 11, 1888	.....	.....
888, to May 1, 1891	3,000 "	By public sale, April 11, 1888	.....	.....
886, to May 1, 1891	3,000 "	By public sale, April 15, 1886	.....	3,000 00
1886, to May 1, 1891	3,500 "	By public sale, April 15, 1886	.....	3,500 00
1886, to May 1, 1891	2,500 "	By public sale, April 15, 1886	.....	2,500 00
8, 1887, at pleasure e Board	1,711.50 "	By resolutions, October 20, 1886, and January 7, 1887	.....	2,067 85

Property.	Lessee or Occupant.
Land under water for platform north of Ferry at West Twenty-third street, 45,000 square feet	Twenty-third Street Railway Co
Pier, new 54	Sanderson & Son, assignees
Pier, new 55	Pim, Forwood & Co., agents
Pier, new 56	Simpson & Spence, agents
Pier, new 60	James McClenahan
Pier, new 61	N. Y. Central & Hudson R. R. R. Co
Site for Pier at West Thirty-third street	N. Y. Central & Hudson R. R. R. Co
Pier at West Thirty-fifth street	Pennsylvania R. R. Co
Pier at West Thirty-sixth street	N. Y. Central & Hudson R. R. R. Co., lessee
Land under water for platform southerly about 66 feet from West Fortieth street, 924 square feet	John R. McPherson
Pier and temporary approach at West Fortieth street	Western Stock Yard Co
Bulkhead at West Forty-first street	John A. Bouker
Land under water for extension to Pier at West Forty-third street	Knickerbocker Ice Co
Pier at West Forty-fourth street	New York House Manure Co
Bulkhead at West Forty-fifth street	James McLaughlin
Bulkhead at West Forty-fifth street	James McLaughlin
Land under water south side West Fiftieth street	James Gillies
Pier at West Fifty-eighth street	Union Stock Yard & Market Co
Land under water for dumping-board at Fifty-eighth street and Twelfth avenue	John Cheste
Land under water for site for Pier at Fifty-ninth street	N. Y. Central & Hudson R. R. R. Co
Land under water between West Sixtieth and West Sixty-fifth streets (for erection of two piers)	N. Y. Central & Hudson R. R. R. Co
Land under water between south line of West Sixty-fifth and south line of West Seventy-second streets, westerly, to established pier line of 1868	N. Y. Central & Hudson R. R. R. Co
Bulkhead on southerly half of West Ninety-seventh street	J. Cox & Co
Bulkhead on the southerly half of West Ninety-seventh street	Canda & Kane
Pier at West One Hundred and Twenty-ninth street	D. G. Yuengling, Jr
Pier at West One Hundred and Twenty-ninth street	Homer Ramsdell Transportation Co
Bulkhead between West One Hundred and Thirtieth and West One Hundred and Thirty-first streets and the southerly side of the Pier at West One Hundred and Thirty-first street	Fort Lee Ferry Co
Pier at West One Hundred and Thirty-second street	Mutual Benefit Ice Co
Pier at West One Hundred and Fifty-second street	John A. Bouker
East River.	
East half of Pier 4	N. Y. Central & Hudson R. R. R. Co
Bulkhead and platform between Piers 4 and 5	N. Y. Central & Hudson R. R. R. Co
Pier 5	N. Y. Central & Hudson R. R. R. Co

Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1887.	Received during Year.
of the Board...	$100 per mo.	By resolution, June 5, 1882.....	.....	$1,200 00
to Jan. 1, 1892..	20,000 per ann.	By resolutions, June 30, 1880, November 16, 1881, and April 19, 1886.....	.....	20,000 00
to May 1, 1892	20,000 "	By resolutions, July 7, 1880; December 14 and 28, 1881, and April 12, 1882.....	.....	20,000 00
to July 1, 1892.	25,000 "	By resolutions, December 8, 1880, and July 19, 1882.....	.....	25,000 00
to May 1, 1892.	2,000 "	By public sale, April 9, 1887.....	$500 00	1,500 00
, 1887, to date	20,000 "	By resolution, January 28, 1887	.....	10,000 00
to Nov. 1, ing over.....	5,000 "	By resolutions, September 13, 1873, and February 6, 1884.....	.....	5,000 00
to May 1, 1892.	4,500 "	By public sale, April 9, 1887.....	1,125 00	3,375 00
to Oct. 8, 1894.	15,000 "	By resolution, October 8, 1884.....	.....	15,000 00
, at pleasure of	231 "	By resolution, February 2, 1887.....	.....	165 81
to May 1, 1892.	7,000 "	By public sale, April 9, 1887.....	1,750 00	5,250 00
to May 1, 1888	50 "	By public sale, April 9, 1887.....	12 50	37 50
of the Board...	100 "	By resolutions, September 25 and November 21, 1873.....	.....	100 00
, to May 1, 1892.	3,500 "	By public sale, April 9, 1887.....	875 00	2,625 00
, to May 1, 1888.	125 "	By public sale, April 9, 1887.....	31 25	93 75
, to May 1, 1889.	200 "	By public sale, April 11, 1888.....	.....	.....
of the Board...	250 "	By resolution, February 13, 1884.	.....	250 00
, to May 1, 1891	5,000 "	By public sale, April 15, 1886.....	.....	5,000 00
of the Board...	365 "	By resolution, March 14, 1883.....	.....	365 00
, to Nov. 1, 1887.	1,000 "	By resolutions, August 16, 1876, and November 7, 1877.....	.....	1,250 00
, to Nov. 1, 1892	1,500 "			
, to Aug. 1, 1894.	6,000 "	By resolution, April 23, 1884.....	.....	6,000 00
, to May 1, 1890	17,500 "	By resolution, April 28, 1880.....	.....	17,500 00
, to May 1, 1888	200 "	By public sale, April 9, 1887.....	50 00	150 00
, to May 1, 1889	200 "	By public sale, April 11, 1888.....	.....	.....
, to May 1, 1888	1,000 "	By public sale, March 30, 1885.....	.....	1,000 00
, to May 1, 1891	1,000 "	By public sale, April 11, 1883.....	.....	.....
, to May 1, 1891	500 "	By public sale, April 9, 1887.....	125 00	125 00
, to May 1, 1891	1,000 "	By public sale, April 11, 1888.....	.....	.....
, to May 1, 1888	100 "	By public sale, April 9, 1887.....	25 00	75 00
		Total.....	$22,143 75	$1,016,791 25
, to May 1, 1891	$4,000 per ann.	By public sale, April 15, 1886.....	.....	$4,000 00
, to May 1, 1891	1,000 "	By public sale, April 15, 1886.....	.....	1,000 00
, to May 1, 1891	15,000 "	By public sale, April 15, 1886.....	.....	15,000 00

Property.	Lessee or Occupant.
Bulkhead between Piers 5 and 6	N. Y. Central & Hudson R. R. R. Co
Pier 6	N. Y. Central & Hudson R. R. R. Co
West half Pier 8	N. Y., Lake Erie & Western R. R. Co (holdin
West half Pier 8	N. Y., Lake Erie & Western R. R. Co
East half Pier 18	William D. Morgan
Land under water for platform south of Pier 20	C. H. Mallory & Co
East half Pier 20	C. H. Mallory & Co
East half Pier 20	N. Y. & Texas Steamship Co
Bulkhead platform between Piers 20 and 21	C. H. Mallory & Co
West half Pier 21	C. H. Mallory & Co
East half Pier 24 and half bulkhead adjoining	Hartford & N. Y. Transportation Co
Pier 25 and half the bulkhead adjoining the westerly side thereof	New Haven Steamboat Co
Pier 25 and half the bulkhead adjoining the westerly side thereof	New Haven Steamboat Co
Land under water for platform easterly and westerly of Pier 27, 4,300 square feet	Baltimore & Ohio R. R. Co
West half Pier 26 and half bulkhead adjoining	New Haven Steamboat Co
Land under water for platform between Piers 32 and 33, etc	Long Island R. R. Co
East half Pier 33, west half Pier 34, and bulkhead between	William P. Clyde & Co
Land under water for platform between Piers 33 and 34	William P. Clyde & Co
East half of Pier 33, west half of Pier 34, and bulkhead platform between	B. F. Clyde
Land under water for widening east side and extension to Pier 36	George H. Penniman
Pier 38 and half bulkhead westerly	Maine Steamship Co
Land under water for platform between Piers 38 and 39, 2,475 square feet	Peter Charles
Pier 40 and half bulkhead easterly, including platform	Frank Phelps
Pier 43	F. W. Wright
Land under water for platform between Piers 49 and 50	N. Y., New Haven & Hartford R. R. Co., as
Land under water for platform at bulkhead south of Pier 50, 18,958 square feet	N. Y., New Haven & Hartford R. R. Co
Land under water for platform between Piers 50 and 51, 2,535 square feet	Harlem River & Port Chester R. R. Co
East half Pier 51, west half Pier 52, and bulkhead, etc., between (except reservation for Public Bath at Pier 51)	Joseph V. Brown
East half Pier 51, west half Pier 52, and bulkhead, etc., between (except reservation for Public Bath at Pier 51)	New York, New Haven & Hartford R. R. Co
Southerly side and end of Pier 55, and the bulkhead at the foot of Cherry street	Thomas O'Brien
North half Pier 56, south half of Pier 57, and bulkhead between	C. E. Murtagh
Upper half of Pier 58, and bulkhead between Piers 58 and 59	Carl Smith
Northerly half of Pier 62, foot of Stanton street	C. E. Murtagh
Bulkhead, etc., at and south of Houston street	Nassau Ferry Co

of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1887.	Received during Year.
5, to May 1, 1891	$1,000 per ann.	By public sale, April 15, 1886	.....	$1,000 00
6, to May 1, 1891	8,000 "	By public sale, April 15, 1886	.....	8,000 00
4, to May 1, 1887	8,000 "	By public sale, April 21, 1884	.....	8,000 00
3, to May 1, 1898	10,000 "	By public sale, April 11, 1888	.....	.....
, to May 1, 1888	4,000 "	By public sale, March 30, 1885	.....	4,000 00
of the Board...	200 "	By resolution, March 27, 1878	.....	200 00
, to May 1, 1888	5,500 "	By public sale, April 27, 1883	.....	5,500 00
, to May 1, 1891	7,000 "	By public sale, April 11, 1888	.....	.....
, to May 1, 1888	1,675 "	By public sale, March 30, 1885	.....	1,675 00
, to May 1, 1891	6,000 "	By public sale, April 15, 1886	.....	6,000 00
, to May 1, 1891	6,500 "	By public sale, April 15, 1886	.....	6,500 00
, to May 1, 1888	8,000 "	By public sale, April 9, 1887	$2,000 00	6,000 00
3, to May 1, 1891	9,000 "	By public sale, April 11, 1888	.....	.....
86, at pleasure of d.	1,075 "	By resolution, September 15, 1886	.....	1,075 00
86, to May 1, 1891	3,000 "	By public sale, April 15, 1886	.....	3,000 00
e of the Board....	2,000 "	By resolution, December 24, 1884	.....	2,000 00
86, at pleasure of rd	10,000 "	By resolution, August 20, 1886	.....	833 33
86, at pleasure of rd	300 "	By resolution, August 20, 1886	.....	25 00
87, to May 1, 1892	8,000 "	By public sale, April 9, 1887	2,000 00	6,000 00
78, to May 1, 1889	700 "	By public sale, Dec. 16, 1878	.....	700 00
87, to May 1, 1892	12,000 "	By public sale, April 9, 1887	3,000 00	9,000 00
re of the Board....	400 "	By resolution, June 16, 1875	.....	400 00
87, to May 1, 1892	11,000 "	By public sale, March 29, 1881	.....	11,000 00
87, to May 1, 1890	4,000 "	By public sale, April 9, 1887	1,000 00	3,000 00
1, 1881, at pleasure Board	1,000 "	By resolution, November 22, 1880, and July 21, 1886	.....	1,000 00
re of the Board...	4,000 "	By resolution, May 26, 1880	.....	4,000 00
re of the Board...	1,500 "	By resolutions May 7, 1874, and November 6, 1879	.....	1,500 00
85, to May 1, 1888.	2,500 "	By public sale, March 30, 1885	.....	2,500 00
88, to May 1, 1898.	8,000 "	By public sale, September 20, 1887	.....	.....
87, to May 1, 1892.	1,000 "	By public sale, April 9, 1887	250 00	750 00
87, to May 1, 1890.	1,000 "	By public sale, April 9, 1887	250 00	750 00
88, to May 1, 1891.	2,000 "	By public sale, April 11, 1888	.....	.....
87, to May 1, 1890.	800 "	By public sale, April 9, 1887	200 00	600 00
78, to May 1, 1894..	2,000 " for first five yrs., 2,250 ad five yrs., 2,500 bal. of term.	By public sale, December 16, 1878	.....	2,250 00

Property.	Lessee or Occupant.
Land under water for Pier, 130 feet south of Houston street	Nassau Ferry Co
Pier at East Third street (except reservation for Police Boat)	Ridgewood Ice Co
Pier at East Third street (with reservation for Public Bath)	Ridgewood Ice Co
Bulkhead at foot of East Fourth street	Romaine & Co
Bulkhead at foot of East Fourth street	B. F. Romaine
Pier at Fifth street	Joseph V. Brown
Bulkhead at the foot of East Fifteenth street	Thomas Cunningham, assignee
Bulkhead at the foot of East Fifteenth street	Thomas Cunningham
Bulkhead at the foot of East Eighteenth street	Louis Brandt
Bulkhead at East Twentieth street	H. L. Herbert & Co
Bulkhead south of East Twenty-fourth street, north of ferry premises	Greenpoint Ferry Co
Pier at East Twenty-fifth street	J. V. Brown
Pier at East Thirty-first street	Joseph V. Brown
Pier at the foot of East Thirty-second street	J. H. Starin
South half and outer end pier at East Thirty-third street	Metropolitan Ferry Co., assignee
North half pier at East Thirty-third street (except reservation of outer end)	Metropolitan Ferry Co., assignee
Bulkhead at East Thirty-fifth street	Jeremiah Skidmore's Sons
Bulkhead at the foot of East Thirty-sixth street	Popham & Co
Pier at East Thirty-seventh street (with reservation for Public Bath)	Baltimore & Ohio R. R. Co
Bulkhead-platform south of East Thirty-ninth street	Brown & Fleming
Bulkhead and dump at East Thirty-ninth street	Long Island Land Fertilizing Co
Bulkhead at the foot of East Fortieth street	Equitable Gas-light Co
Bulkhead at the foot of East Forty-first street	Equitable Gas-light Co
Bulkhead at East Forty-third street	James L. Miller
Bulkhead at the foot of East Forty-fourth street	Jacob Fleischhauer
Bulkhead and dump at East Forty-fifth street	Schwarzschild & Sulzberger
Bulkhead at East Forty-seventh street	Owens & Co
Bulkhead at East Forty-ninth street	M. Goodwin
Bulkhead at East Fifty-third street	Ridgewood Ice Co
Bulkhead, etc., between East Fifty-fourth and East Fifty-fifth streets	Isaac Untermyer
Site for bulkhead between East Fifty-sixth and East Fifty-seventh streets	Schmitt & Koehne
Bulkhead between East Fifty-fifth and East Fifty-sixth streets (bath)	Sand & Koenig
Land under water for coal-hoist near the bulkhead on northerly side of East Fifty-sixth street	G. D. Curtis
Bulkhead at East Fifty-sixth street	Sand & Koenig
Bulkhead platform between East Sixtieth and East Sixty-first streets, and the bulkhead platform at East Sixty-first street	Cavanagh & Collins

M OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED PRIOR TO MAY 1, 1887.	RECEIVED DURING YEAR.
1879, to May 1, 1894.	$300 per ann.	By resolution, June 8, 1879.....	.....	$300 00
1885, to May 1, 1888.	2,000 "	By public sale, March 30, 1885.....	.....	2,000 00
1888, to May 1, 1891.	2,000 "	By public sale, April 11, 1888.....	.....	.....
1887, to May 1 1888.	100 "	By public sale, April 9, 1887.....	$25 00	75 00
1888, to May 1, 1891.	150 "	By public sale, April 11, 1888.....	.....	.....
1885, to May 1, 1891.	3,000 "	By public sale, April 15, 1885.....	.....	3,000 00
1887, to May 1, 1888.	150 "	By public sale, April 9, 1887.....	37 50	112 50
1888 to May 1, 1891.	200 "	By public sale, April 11, 1888.....	.....	.....
1887, to May 1, 1888.	300 "	By public sale, April 9, 1887.....	75 00	225 00
1885, to May 1, 1888.	700 "	By public sale, March 30, 1885.....	.....	700 00
1881, to June 1, 1891.	4,100 "	By public sale, March 22, 1881.....	250 00	4,100 00
1887, to May 1, 1890.	1,000 "	By public sale, April 9, 1887.....	.....	750 00
1887, to May 1, 1892.	2,500 "	By public sale, April 9, 1887.....	625 00	1,875 00
1887, to May 1, 1892.	1,200 "	By public sale, April 9, 1887.....	300 00	900 00
1886, to May 1, 1891.	2,900 "	By public sale, April 15, 1886, and resolution, July 22, 1887.....	.....	2,900 00
1881, to May 1, 1891.	1,000 "	By public sale, May 27, 1880, and resolution, July 22, 1887.....	.....	1,000 00
1886, to May 1, 1891.	500 "	By public sale, April 15, 1886.....	.....	500 00
1887, to May 1, 1890	110 "	By public sale, April 9, 1887.....	27 50	82 50
1888, to May 1, 1891.	1,500 "	By public sale, April 11, 1888.....	.....	.....
1888, to May 1, 1891.	910 "	By public sale, April 11, 1888.....	.....	.....
1886, to May 1, 1891.	2,000 "	By public sale, April 15, 1886.....	.....	2,000 00
1887, to May 1, 1890.	100 "	By public sale, April 9, 1887.....	25 00	75 00
1887, to May 1, 1890.	100 "	By public sale, April 9, 1887.....	25 00	75 00
1885, to May 1, 1888.	300 "	By public sale, March 30, 1885.....	Dispossessed Nov. 17, 1887	
1887, to May 1, 1890.	50 "	By public sale, April 9, 1887.....	12 50	37 50
6, 1887, at pleasure the Board holding	50 per mo.	By resolution, May 14, 1887.....	.....	.....
1886, to May 1, 1891.	500 per ann.	By public sale, April 15, 1886.....	.....	500 00
1886, to May 1, 1891.	600 "	By public sale, April 15, 1886.....	.....	600 00
1885, to May 1, 1888.	800 "	By public sale, March 30, 1885.....	.....	800 00
1887, to May 1, 1892.	300 "	By public sale, April 9, 1887.....	75 00	225 00
ure of the Board...	100 "	By resolution, April 30, 1881.....	.....	100 00
1887, at pleasure Board.....	75 "	By resolution, April 23, 1887.....	.....	75 00
1887, at pleasure Board.....	250 "	By resolution, September 1, 1887.....	.....	187 50
1883, to May 1, 1891.	150 "	By public sale, April 11, 1888.....	.....	.....
1887, to May 1, 1890.	1,400 "	*By public sale, April 9, 1887*.....	350 00	1,050 00

Property.	Lessee or Occupant.
Bulkhead platform between East Sixty-first and East Sixty-second streets, and the Pier at East Sixty-second street	Knickerbocker Ice Co.
Land under water for platform, etc., south of East Sixty-third street, 1,300 square feet	Ehrenreich Brothers
Land under water for platform at Sixty-third street	Neidlinger, Schmidt & Co
Bulkhead at foot of East Sixty-third street	Neidlinger, Schmidt & Co
Bulkhead, etc., between East Sixty-third and East Sixty-fourth streets	Neidlinger, Schmidt & Co
Bulkhead, etc., at foot of East Sixty-fourth street	Neidlinger, Schmidt & Co
Bulkhead at the foot of East Seventieth street	F. P. Eastman
Bulkhead with dumping-board at East Seventy-third street	Daniel T. Robinson
Land under water for bulkhead at East Seventy-fourth street	Thomas Patten
Bulkhead platform at East Seventy-fifth street	John A. Bouker
Bulkhead at East Seventy-sixth street	D. Milliken
The bulkhead at East Seventy-eighth street, the bulkhead platform between East Seventy-eighth and East Seventy-ninth streets, and the pier at East Seventy-ninth street	Ridgewood Ice Co.
Site for platform between Seventy-ninth and Eightieth streets	Murphy & Nesbit
Bulkhead at East Ninety-third street	Knickerbocker Ice Co.
Bulkhead at foot of East Ninety-ninth street	Cavanagh & Collins
Harlem River.	
Bulkhead platform at foot of East One Hundred and Fourth street	Lehman Levy
Bulkhead platform at East One Hundred and Fifth street	Kane & Wright
Bulkhead at East One Hundred and Sixth street	A. Scott
Land under water for pile platform at bulkhead between East One Hundred and Twenty-second and East One Hundred and Twenty-third streets, 436 square feet	Canda & Kane
Berth for float north side Pier at East One Hundred and Twenty-fifth street	Edward McGrath
Land under water, south side East One Hundred and Twenty-sixth street, for timber basin	McDonough & Co
Land under water for bridge pier at East One Hundred and Twenty-ninth street and Second avenue	Suburban Rapid Transit Co.
Bulkhead at East One Hundred and Thirty-sixth street, west side Harlem river	J. Sargent Cram
Bulkhead on south half of East One Hundred and Thirty-eighth street, west side Harlem river	John Dobbins
Land under water north of West One Hundred and Fifty-ninth street, Harlem river, extending northerly about 500 feet from the estate of William Lynch, and about 350 feet in width from the established bulkhead line westerly	Manhattan Railway Co.

APPORTIONMENT

OF

AUDITED DISBURSEMENTS

FOR THE YEAR ENDING APRIL 30, 1888.

APPORTIONMENT

OF

AUDITED DISBURSEMENTS

FOR THE YEAR ENDING APRIL 30, 1888.

DEPARTMENT OF DOCKS—PIER A, BATTERY,
NEW YORK, N. Y., May 1, 1888.

: Board of Docks :

ENTLEMEN—The following "Apportionment of the Audited Disbursements of the Depart- for the year ending April 30, 1888," is respectfully submitted, viz. :

ON CONSTRUCTION ACCOUNT—NEW PLAN—PERMANENT WORK.

	PAY-ROLLS.	BILLS.	TOTALS.	TOTALS.
Pier A—Battery.				
Resolution, July 3, 1884.)				
Pier Proper.				
...ers placed	$16 10	$9 00	$25 10	
Building on the Pier.				
...ing for wall in Room 2	.....	6 35	6 35	
...ing in Room 5	.....	20 00	20 00	
...case in Room 7	117 70	92 29	209 99	
...ing for washstand in Room 8	.....	50 00	50 00	
...case in Room 9	54 25	49 48	103 73	
...and alterations in Room 12	184 18	85 78	269 96	
..., etc., in North Room, outer end of lower ... under resolution of June 15, 1887	145 60	95 75	241 35	$926 48
Chambers Street Section.				
...*November 24, 1877, and November 21, 1873.*				
General Charges.				
...sewer	55 20	.....	$55 20	
...and rear of the bulkhead wall	345 14	.....	345 14	400 34
Franklin Street Section.				
Resolution, October 6, 1887.				
Bulkhead-wall Proper.				
...ing	83 56	$2,976 60	$3,060 16	
...filling	338 22	1,324 44	1,662 66	
...and woodwork	4,345 47	4,752 56	9,098 03	
...ry	414 06	447 96	862 02	14,682 87
General Charges.				
...ing old work	262 59	.....	$262 59	
...porary mooring-piles	75 80	.....	75 80	338 39

	Pay-rolls.	Bills.	Totals.	T
Pier, new 24, N. R.				
(*Resolution, October* 6, 1887.)				
Dredging under Secretary's Order No. 7123	$37 14	$495 60	$532 74	
Dredging under the resolution	203 94	5,040 40	5,244 34	
Construction under Contract No. 263—				
Inspection	737 69	.....	737 69	
Payments	.....	11,436 02	11,436 02	
North Moore Street Section.				
(*Resolution, April* 28, 1880.)				
Bulkhead-wall Proper.				
Dredging	190 81	3,333 20	$3,524 01	
Stone filling	542 47	3,186 26	3,728 73	
Piling and woodwork	9,014 39	8,670 78	17,685 17	
Masonry	826 17	3,379 37	4,205 54	
General Charges.				
Removing old work	906 82	83 87	$990 69	
Temporary mooring piles	.....	87 00	87 00	
Temporary approach to inner end of Pier, old 36, N. R.	804 04	103 60	907 64	
Beach Street Section.				
(*Resolution, July* 16, 1879.)				
Bulkhead-wall Proper.				
Dredging	5 35	236 00	$241 35	
Stone filling	209 62	591 54	801 16	
Piling and woodwork	1,417 48	1,254 74	2,652 22	
Masonry	1,229 46	2,942 56	4,172 02	
General Charges.				
Removing old work	76 70	.....	$76 70	
Reclaimed land re r of the bulkh ad-wall	427 98	.....	427 98	
Watchmen	548 00	.....	548 00	
Laight Street Section.				
(*Resolutions, July* 30 *and November* 3, 1880.)				
Bulkhead-wall Proper.				
Dredging	13 40	576 80	$590 20	
Stone filling	350 77	1,467 66	1,818 43	
Piling and woodwork	2,469 94	2,111 73	4,581 67	
Masonry	2,865 57	3,771 48	6,637 05	

	Pay-rolls.	Bills.	Totals.	Totals.
General Charges.				
...ving old work	$1,175 54	$43 26	$1,218 80	
...rary sewer	579 41	467 83	1,047 24	
...ned land rear of the bulkhead-wall	1,035 22	1 56	1,036 78	
...rary roadway to Pier, new 27, N. R.	12 60	.....	12 60	
...ses, including supplies	702 00	20 05	722 05	
...ing Watchman's shanty	59 97	7 80	67 77	$4,105 24
Spring Street Section.				
Resolution, September 7, 1877.)				
Bulkhead-wall Proper.				
...ing	27 50	173 60	$201 10	
...ling	4 24	50 40	54 64	
...and woodwork	39 16	22 75	61 91	
...ry	208 21	208 75	416 96	734 61
Pier, new 37, N. R.				
(*Widening of*—10' x 590'.)				
...ing under Contract No. 254—				
...ecifications	1 02	7 56	$8 58	
...spection	13 90	.....	13 90	
...ayments	.....	392 80	392 80	
...ction under Contract No. 257—				
...ecifications	.....	16 09	16 09	
...spection	89 27	11 95	101 22	
...ayments	.....	7,855 97	7,855 97	8,388 56
Twenty-third Street Section (south end).				
Resolution, November 5, 1880.)				
General Charges.				
...co, and examination by Diver, of the bulkhead-wall	225 85	.....	$225 85	
...rary roadway to Pier, new 54, N. R.	14 40	6 12	20 52	
...rary roadway to Pier, new 55, N. R.	3 55	1 21	4 76	
...rary roadway to Pier, new 56, N. R.	49 85	51 23	101 03	352 21
Twenty-third Street Section (north end).				
Resolution, June 28, 1882.)				
Bulkhead-wall Proper.				
...ling	7 00	164 00	$171 00	171 00

	Pay-rolls.	Bills.	Totals.	To
General Charges.				
Levels on, and examination by Diver, of the bulkhead-wall	$210 75	$15 00	$225 75	
Temporary sewer	3 13	.....	3 13	
Reclaimed land rear of the bulkhead-wall	3 05	.....	3 05	
Temporary roadway to Pier, new 59, N. R	5 74	4 44	10 18	
Temporary roadway to Pier, new 60, N. R	714 90	973 28	1,688 18	
West Thirty-first Street Section.				
(*Resolutions, August* 8 *and September* 19, 1883.)				
Bulkhead-wall Proper.				
Stone filling	8 00	.....	$8 00	
General Charges.				
Levels on, and examination by Diver, of the bulkhead-wall	187 59	.....	$187 59	
Reclaimed land rear of the bulkhead-wall	1,918 07	.....	1,918 07	
(*Pier, new* 61, *N. R —Resolution, March* 16, 1887.)				
Dredging	375 18	18,845 20	$19,220 38	
Construction under Contract No. 248—				
Specifications	.....	164 50	164 50	
Inspection	824 77	32 50	857 27	
Payments	.....	48,000 00	48,000 00	
Timber furnished by the Department	.....	21,355 32	21,355 32	
Inspection of timber	2,829 91	131 05	2,960 96	
West Thirty-second Street Section.				
(*Resolution, October* 22, 1885.)				
Bulkhead-wall Proper.				
Dredging	162 82	2,042 60	$2,205 42	
Stone filling	642 00	11,646 47	12,288 47	
Piling and woodwork	5,314 49	6,512 33	11,826 82	
Masonry	4,664 20	8,664 06	13,328 26	
General Charges.				
Removing old work	634 75	165 89	$800 64	
Removing sunken wreck	.....	100 00	100 00	
Temporary mooring-piles	53 26	111 00	164 26	
Reclaimed land rear of the bulkhead-wall	2,214 41	.....	2,214 41	
Levels on the bulkhead-wall	161 57	.....	161 57	
Watchmen	39 25	.....	39 25	

	Pay-rolls.	Bills.	Totals.	Totals.
...62, N. R.—*Resolution, March* 16, 1887.)				
.....	$161 82	$9,039 40	$9,201 22	
...on under Contract No. 256—				
...cations	.....	171 00	171 00	
...tion	1,052 86	4 34	1,057 20	
...nts	.....	20,231 05	20,231 05	$30,660 47
...63, N. R.—*Resolution, March* 16, 1887.)				
...s	5 17	.....	$5 17	5 17
West Thirty-seventh Street, N. R.				
Resolution, June 25, 1887.)				
...d work	377 35	61 38	$438 73	
.....	650 26	17,663 10	18,313 36	
...n under Contract No. 252—				
...ations	.....	112 50	112 50	
...tion	1,246 75	38 00	1,284 75	
...nts	.....	23,600 00	23,600 00	
...nished by the Department	.....	9,853 42	9,853 42	
...of timber	791 81	22 19	814 00	
...approach to pier	5,617 83	4,777 05	10,394 88	64,811 64
...t West Thirty-eighth Street, N. R.				
Resolution, June 16, 1887.)				
.....	415 68	14,423 20	$14,838 88	
...on under Contract No. 264—				
...cations	7 98	.....	7 98	
...tion	318 55	.....	318 55	15,165 41
...at West Fortieth Street, N. R.				
Resolution, October 6, 1886.				
.....	7 81	.....	$7 81	
...n under Contract No. 231—				
...tion	138 43	27 50	165 93	
...nts	.....	14,312 24	14,312 24	14,485 98
...nt between West Forty-sixth and West Fiftieth Street, N. R.				
...n of river bottom under *Engineer's order*	*152 63*	42 22	$194 85	194 85

	Pay-rolls.	Bills.	Totals.
Pier at West Forty-seventh Street, N. R.			
(*Resolution, April* 9, 1888.)			
Examination of river bottom, Secretary's Order No. 7568	$87 65	$7 17	$94 82
West Fifty-second Street Section.			
(*Resolution, October* 6, 1887.)			
Bulkhead-wall Proper—South End.			
Dredging	12 20	.....	$12 20
Masonry	169 70	156 07	325 77
Bulkhead-wall Proper—North End.			
Dredging	180 59	5,114 80	$5,295 39
Stone filling	77 39	965 86	1,043 25
General Charges			
Examination of river bottom	247 96	54 97	$302 93
Establishing base lines	11 92	.....	11 92
Temporary mooring-piles	78 27	72 00	150 27
Removing old work	468 67	16 58	485 25
Pier at West Fifty-first Street, N. R.			
(*Resolution, April* 9, 1888.)			
Dredging	80 14	.....	$80 14
Construction under Contract No. 272—			
Specifications, Secretary's Order No. 7390	136 78	12 65	149 43
Inspection	54 00	.....	54 00
Reclaimed Land—West Fifty-fifth to West Fifty-eighth Street, N. R.			
Receiving and placing filling	478 57	.....	$478 57
Paving Reclaimed Land on the North River Water-front.			
Paving under resolution, November 18, 1885	.....	3 50	$3 50
Paving under Secretary's Order No. 5952	.....	7 00	7 00
Placing silt-basins, under Secretary's Order No. 6042	.....	9 54	9 54
Placing silt-basins, under Secretary's Order No. 6043	.....	9 55	9 55
Placing silt-basins, under Secretary's Order No. 6591	225 80	104 02	329 82
Examination of pavement, under Secretary's Order *No. 3501*	288 97	.....	288 97

	Pay-rolls.	Bills.	Totals.	Totals.
rib-bulkhead, south side West Seventy-fifth Street to south side West Seventy-seventh Street, N. R.				
ecifications, Secretary's Order No. 7437	$394 78	$116 37	$511 15	$511 15
rib-bulkhead, south side West Seventy-seventh Street to south side West Seventy-eighth Street, N. R.				
(*Resolution, December* 1, 1886.)				
nstruction under Contract No. 243—				
Specifications, Secretary's Order No. 6073	.....	82 08	$82 08	
Dredging—Inspection	34 66	.....	34 66	
Dredging—Payments	.....	4,354 75	4,354 75	
Construction—Inspection	301 47	5 50	306 97	
Construction—Payments	.....	16,080 00	16,080 00	
nder piles placed by Department	20 56	72 48	93 04	20,951 50
er at West One Hundred and Thirty-second Street, N. R.				
(*Resolution, May* 14, 1887.)				
nstruction under Contract No. 246—				
Specifications	.....	46 17	$46 17	
Dredging—Inspection	21 92	.....	21 92	
Dredging—Payments	.....	420 00	420 00	
Construction—Inspection	437 56	12 75	450 31	
Construction—Payments	.....	15,083 00	15,083 00	16,021 40
Crib-bulkhead foot of West One Hundred and Thirty-second Street, N. R.				
(*Resolution, May* 14, 1887.)				
Construction under Contract No. 246—				
Specifications	.....	46 17	$46 17	
Dredging—Inspection	87 66	.....	87 66	
Dredging—Payments	.....	1,699 32	1,699 32	
Construction—Inspection	271 02	5 50	276 52	
Construction—Payments	.....	10,875 00	10,875 00	12,984 67
Crib-bulkhead at West One Hundred and Fifty-eighth street, N. R.				
(*Resolution, November* 3, 1887.)				
Construction under Contract No. 260—				
Specifications	.....	93 00	$93 00	
Dredging—Inspection	150 95	.....	150 95	
Construction—Inspection	80 57	.....	80 57	324 52

	Pay-rolls.	Bills.	Totals.	T
Pier at East One Hundred and Twentieth Street, H. R.				
Specifications	$38 93	$11 18	$50 11	
Water-front at East One Hundred and Twenty-fifth Street, H. R.				
Examination of river bottom, Secretary's Order No. 7409	880 98	623 88	$1,504 86	
Total	$74,394 75	$361,723 33	.....	$

ON CONSTRUCTION ACCOUNT—NEW PLAN—TEMPORARY WORK.

	Pay-Rolls	Bills.	Totals.	T
Crib-bulkhead at East One Hundred and Nineteenth Street, H. R.				
Specifications, Secretary's Order No. 7048	$39 76	$17 10	$56 86	
Crib-bulkhead at East One Hundred and Twentieth Street, H. R.				
Specifications	38 93	11 19	50 12	
Total	$78 69	$28 29	.....	

ON CONSTRUCTION ACCOUNT—NOT NEW PLAN.

	Pay-Rolls.	Bills.	Totals.	T
Reclaimed Land, North of West Fifty-ninth Street, N. R.				
Receiving and placing filling, West Seventy-seventh to West Eightieth street, under Engineer's order	$712 73	$1 19	$713 92	
Receiving and placing filling, West Seventy-seventh to West Eightieth street, under Secretary's Order No. 6827	604 97	4 73	609 70	
Receiving and placing filling, West Seventy-seventh to West Eightieth street, under Secretary's Order No. 7167	1,806 78	2 80	1,809 58	
Receiving and placing filling, West Seventy-seventh to West Eightieth street, under Secretary's Order No. 7357	674 75	16 34	691 09	
Receiving and placing filling, West Ninety-sixth street, under resolution April 5, 1888.	134 36	58	134 94	
Receiving and placing filling, West One Hundred and *Thirty-first to West One Hundred and Thirty-second street, under Secretary's* Order No. 7664.	52 27	.....	52 27	

	Pay-rolls.	Bills.	Totals.	Totals.
Crib-bulkhead from Middle of Block between East One Hundred and Fourteenth and East One Hundred and Fifteenth Streets, H. R., to north side of East One Hundred and Fifteenth Street, H. R.				
(*Resolution, October* 13, 1887.)				
Construction under Contract No. 258—				
Specifications, Secretary's Order No. 6679	$122 77	$167 53	$290 30	
Dredging—Inspection	105 27	.....	105 27	
Dredging—Payments	.....	2,534 49	2,534 49	
Construction—Inspection	472 24	5 50	477 74	
Construction—Payments	.....	2,576 32	2,576 32	$5,984 12
Crib-bulkhead foot East One Hundred and Seventeenth Street, H. R.				
(*Resolution, September* 30, 1887.)				
Construction under Contract No. 262—				
Specifications, Secretary's Order No. 7020	3 38	.....	$3 38	
Inspection	266 17	.....	266 17	
Payments	.....	2,229 06	2,229 06	2,498 61
For Department of Public Charities and Correction.				
Boat-landing south of East Seventy-seventh street, Secretary's Order No. 7023	325 01	72 73	$397 74	
Examination of river bottom between East Forty-ninth and East Fifty-second street, E. R., for location of a landing pier	161 25	.....	161 25	
Landing pier at East Fifty-first street, E. R., Secretary's Order No. 7636	312 98	384 39	697 37	
Extending store-house pier Blackwell's Island, under Contract No. 255—				
Specifications	.....	106 00	106 00	
Inspection	245 15	8 50	253 65	
Payments	.....	4,178 00	4,178 00	5,794 01
For Department of Street Cleaning.				
Dump at West Thirty-seventh street, N. R., resolution June 25, 1887	494 33	799 92	$1,294 25	
Dump at Pier, 44, E. R., Secretary's Order No. 7192	431 90	486 57	918 47	2,212 72
Total	$9,671 84	$58,707 61	.....	$78,379 45

	Pay-rolls.	Bills.	Totals.	T
Pier 60, E. R.				
(*Resolution, January* 27, 1888.)				
Construction under Contract No. 269—				
Specifications, Secretary's Order No. 7276	$88 29	$11 28	$99 57	
Inspection	150 94	.....	150 94	
Pier at East Thirty-eighth Street, E. R.				
Specifications	20 21	.....	$20 21	
Pier at East Forty-sixth Street, E. R.				
(*Resolution, February* 10, 1888.)				
Construction under Contract No. 271—				
Specifications	120 35	49 23	$169 58	
Inspection	73 68	.....	73 68	
Crib-bulkhead at East Forty-sixth Street, E. R.				
(*Resolution, February* 10, 1888.)				
Construction under Contract No. 271—				
Inspection	51 24	.....	$51 24	
Foot of East Seventy-first Street, E. R.				
Examination of premises for new bulkhead or dump	15 27	.....	$15 27	
Crib-bulkhead foot East Seventy-sixth Street, E. R.				
(*Rssolution, May* 14, 1887.)				
Construction under Contract No. 247—				
Specifications	.....	86 50	$86 50	
Inspection	267 05	5 50	272 55	
Payments	.....	3,500 00	3,500 00	
Pile butts furnished by the Department	8 27	1 36	9 63	
Placing cleats under Secretary's Order No. 7185	26 24	.....	26 24	
Dumping-board at East Eightieth Street, E. R.				
(*Resolution, April* 14, 1887.)				
Construction under Contract No. 245—				
Specifications	.....	86 50	$86 50	
Inspection	122 84	5 50	128 34	
Payments	.....	2,395 00	2,395 00	

	Pay-rolls.	Bills.	Totals.	Totals.
Crib-bulkhead from Middle of Block between East One Hundred and Fourteenth and East One Hundred and Fifteenth Streets, H. R., to north side of East One Hundred and Fifteenth Street, H. R.				
(*Resolution, October* 13, 1887.)				
Construction under Contract No. 258—				
Specifications, Secretary's Order No. 6679	$122 77	$167 53	$290 30	
Dredging—Inspection	105 27	.....	105 27	
Dredging—Payments	.....	2,534 49	2,534 49	
Construction—Inspection	472 24	5 50	477 74	
Construction—Payments	.....	2,576 32	2,576 32	$5,984 12
Crib-bulkhead foot East One Hundred and Seventeenth Street, H. R.				
(*Resolution, September* 30, 1887.)				
Construction under Contract No. 262—				
Specifications, Secretary's Order No. 7020	3 38	.....	$3 38	
Inspection	266 17	.....	266 17	
Payments	.....	2,229 06	2,229 06	2,498 61
For Department of Public Charities and Correction.				
Boat-landing south of East Seventy-seventh street, Secretary's Order No. 7023	325 01	72 73	$397 74	
Examination of river bottom between East Forty-ninth and East Fifty-second street, E. R., for location of a landing pier	161 25	.....	161 25	
Landing pier at East Fifty-first street, E. R., Secretary's Order No. 7636	312 98	384 39	697 37	
Extending store-house pier, Blackwell's Island, under Contract No. 255—				
Specifications	.....	106 00	106 00	
Inspection	245 15	8 50	253 65	
Payments	.....	4,178 00	4,178 00	5,794 01
For Department of Street Cleaning.				
Dump at West Thirty-seventh street, N. R., resolution June 25, 1887	494 33	799 92	$1,294 25	
Dump at Pier, 44, E. R., Secretary's Order No. 7192	431 90	486 57	918 47	2,212 72
Total	$9,671 84	$68,707 61	.....	$78,379 45

ON REPAIRS ACCOUNT.

	Pay-rolls.	Bills.	Totals.	T
Pier A—Battery.				
Repairs to, under Secretary's Order No. 6222	$55 46	$11 86	$67 32	
Repairs to entrance	9 47	6 61	16 08	
Watchmen	2,537 75	2 11	2,539 86	
Building on the Pier.				
Sundry repairs to	610 78	137 64	748 42	
Repairs to heating apparatus and boiler-room	9 65	15 82	25 47	
Fire Insurance	.....	247 50	247 50	
Boat-landing East of Pier.				
Repairs to, under Engineer's order	70	4 08	4 78	
Raising of, under Engineer's order	539 81	214 46	754 27	
Raising of, under Contract No. 249—				
Specifications	.....	80 00	80 00	
Inspection	44 24	.....	44 24	
Bulkhead north of Pier, new 1, N. R.				
Soundings, under Secretary's Order No. 7720	6 60	.....	$6 60	
Pier, old 29, N. R.				
Dredging under Contract No. 233—				
Specifications	.....	8 00	$8 00	
Payments	.....	205 74	205 74	
Pier, new 21, N. R.				
Repairs to, under Secretary's Order No. 7503	24 01	.....	$24 01	
Pier, old 33, N. R. (*south half*).				
Repairs to entrance, under Secretary's Order No. 6738	32 32	.....	$32 32	
Repairs to pier, under Secretary's Order No. 6880	60 44	102 39	162 83	
" Engineer's order	1 80	.....	1 80	
" Secretary's Order No. 7485	16 65	.....	16 65	
Pier, old 34, N. R. (*north half*).				
Repairs to, under Secretary's Order No. 6093	.....	1 97	$1 97	
" " 6409	.....	3 95	3 95	
" " 6670	3 60	.....	3 60	
" " 6714	34 11	.....	34 11	
" " 7041	189 96	697 26	887 22	

	Pay-rolls.	Bills.	Totals.	Totals.
Bulkhead between Piers, old 34 and old 35 N. R.				
Repairs to, under Secretary's Order No. 6531.....	$397 90	$311 84	$709 74	
" " 7218.....	17 35	.....	17 35	
Dredging, under Secretary's Order No. 6755.....	12 36	86 60	98 96	
				$826 05
Bulkhead between Piers, old 35, and old 36, N. R.				
Repairs to pavement, under Secretary's Order No. 7225	10 80	.....	$10 80	
				10 80
Pier, old 42, N. R.				
Repairs to, under Secretary's Order No. 6508.....	82 60	205 70	$288 30	
" " 7005.....	29 00	96 80	125 80	
				414 10
Pier, new 37, N. R.				
Removing burned portion under Secretary's Order No. 6876.....	93 39	53 64	$147 03	
Removing burned portion under Contract No. 253—				
Specifications.....	.....	63 75	63 75	
Inspection	195 05	.....	195 05	
Payments.....	.....	2,450 00	2,450 00	
Dredging under Contract No. 254—				
Specifications.....	7 13	52 94	60 07	
Inspection	97 36	.....	97 36	
Payments.....	.....	2,749 80	2,749 80	
Rebuilding under Contract No. 257—				
Specifications, Secretary's Order No. 6935.....	9 96	112 66	122 62	
Inspection	624 62	83 65	708 27	
Payments.....	.....	51,644 03	51,644 03	
				58,237 98
Pier, new 39, N. R.				
Repairs to, under Secretary's Order No. 6668	45 23	3 03	$48 26	
				48 26
Bulkhead between Piers, new 42 and new 43, N. R.				
Repairs to, under Secretary's Order No. 6794.....	3 77	.....	$3 77	
				3 77
Pier, new 43, N. R.				
Pier Proper.				
Repairs to, under Engineer's order	49 24	8 10	$57 34	
Repairs to, under Secretary's Order No. 6527.....	17 37	.....	17 37	
" " 6647.....	402 62	116 38	519 00	

	Pay-rolls.	Bills.	Totals.	To
Repairs to, under Secretary's Order No. 6713	$51 78	$119 85	$171 63	
" " 6798	3 83	.....	3 83	
" " 6813	13 77	1 80	15 57	
" " 6946	5 00	.....	5 00	
" " 7141	142 62	33 83	176 45	
" " 7495	40 16	1 19	41 35	
Repairs to, under Secretary's Order No. 6703	24 41	58 01	82 42	
Repairs to, under Secretary's Order No. 7412	25 12	17 93	43 05	
Shed and Offices.				
Repairs to, under Engineer's order	.....	1 41	1 41	
Repairs to, under Secretary's Order No. 6279	.....	118 95	118 95	
" " 6532	15 05	10 13	25 18	
" " 6793	6 74	34	7 08	
" " 7495	.....	5 00	5 00	
Repairs to, under Contract No. 235—				
Inspection	84 00	.....	84 00	
Payments	.....	1,560 00	1,560 00	
Fire insurance	.....	410 95	410 95	
Repairs to water-pipes, under Engineer's order	10 92	4 38	15 30	
Repairs to water-pipes, under Secretary's Order No. 7188	3 85	10 00	13 85	
Watchmen	1,468 00	28 42	1,496 42	
Pier, new 46, N. R.				
Pier Proper.				
Repairs to, under Secretary's Order No. 6245	.....	132 00	$132 00	
" " 6375	22 11	13 25	35 36	
" " 7064	75 35	11 67	87 02	
" " 7145	.....	61 97	61 97	
Shed.				
Repairs to, under Secretary's Order No. 6257	34 05	5 63	39 68	
" " 6290	89 11	38 42	127 53	
" " 6660	.....	750 00	750 00	
" " 6871	20 38	12 71	33 09	
" " 7053	.....	5 40	5 40	
Fire insurance	.....	350 00	350 00	
Watchmen	126 00	.....	126 00	

	Pay-rolls.	Bills.	Totals.	Totals.
Pier, new 47, N. R.				
under Contract No. 233—				
ications	.....	$8 00	$8 00	
ents	.....	366 48	366 48	
				$374 48
h to Piers, new 46 and new 47, N. R.				
under Secretary's Order No. 6386	.....	19 50	$19 50	
" " 6637	$3 96	98	4 94	
" " 7507	16 47	10 98	27 45	
				51 89
Pier, old 54, N. R.				
under Contract No. 232—				
ents	.....	12,129 77	$12,129 77	
				12,129 77
r at West Eleventh Street, N. R.				
under Secretary's Order No. 6401	95 16	16 52	$111 68	
" " 6452	29 26	53 72	82 98	
" " 7075	34 60	54 26	88 86	
" " 7195	2 06	.....	2 06	
" " 7302	22 31	24 41	46 72	
under Contract No. 274—				
ications	15 33	.....	15 33	
				347 63
along southerly line extended of West Eleventh Street, N. R.				
under Contract No. 274—				
ications	15 32	.....	$15 32	
				15 32
Pier at Jane Street, N. R.				
under Secretary's Order No. 6465	194 37	79 57	$273 94	
" " 7040	17 60	1 60	19 20	
				293 14
Pier, old 57, N. R.				
under Secretary's Order No. 6632	2 38	34	$2 72	
				2 72
ead between Piers, old 57 and old 58, N. R.				
under Secretary's Order No. 6419	2 75	.....	$2 75	
under Secretary's Order No. 6780	*30 03*	437 20	467 23	
				469 98

	Pay-rolls.	Bills.	Totals.	T
Pier at Little West Twelfth Street, N. R.				
Repairs to, under Secretary's Order No. 7054.....	$3 80	.....	$3 80	
Pier at West Thirteenth Street, N. R.				
Repairs to, under Secretary's Order No. 6725.....	610 61	$354 34	$964 95	
" " 7052.....	31 06	3 38	34 44	
" " 7152.....	29 33	61 06	90 39	
Dredging, under Contract No. 238—				
Inspection.....	1 08	.....	1 08	
Payments.....	.....	236 20	236 20	
Bulkhead south of West Fourteenth Street, N. R.				
Dredging, under Secretary's Order No. 6407.....	7 41	354 80	$362 21	
Half Slip South of West Fourteenth Street, N. R.				
Dredging under Contract No. 238—				
Payments.....	.....	271 16	$271 16	
Half Slip, north of West Fourteenth Street, N. R.				
Dredging under Contract No. 238—				
Inspection.....	1 08	.....	$1 08	
Payments.....	.....	293 32	293 32	
Pier at West Fifteenth Street, N. R.				
Repairs to, under Secretary's Order No. 7162.....	6 42	.....	$6 42	
" " 7547.....	14 69	2 17	16 85	
Dredging under Contract No. 238—				
Inspection.....	142 08	.....	142 08	
Payments.....	.....	2,814 56	2,814 56	
Pier at West Sixteenth Street, N. R.				
Dredging under Contract No. 238—				
Inspection.....	236 85	.....	$236 85	
Payments.....	.....	4,742 56	4,742 56	

	Pay-rolls.	Bills.	Totals.	Totals.
at West Seventeenth Street, N. R.				
under Secretary's Order No. 6605	$70 81	$42 46	$113 27	
" " 7096	3 65	.....	3 65	
" " 7310	3 20	.....	3 20	
" " 7384	12 87	1 61	14 48	
under Contract No. 238—				
tion	186 85	.....	186 85	
ents	.....	6,320 80	6,320 80	$6,642 25
at West Eighteenth Street, N. R.				
under Secretary's Order No. 6367	.....	15 60	$15 60	
" " 6708	12 03	21 76	33 79	
" " 6854	14 72	22 44	37 16	
" " 7036	23 36	40 89	64 25	
" " 7157	9 41	6 55	15 96	
" " 7309	13 65	12 24	25 89	
" " 7655	48 20	5 20	53 40	
under Contract No. 238—				
tion	128 57	.....	128 57	
nts	.....	5,422 80	5,422 80	
under Contract No. ——				
rations, Secretary's Order No. 6082	51 44	.....	51 44	5,848 86
at West Nineteenth Street, N. R.				
under Contract No. 238—				
on	112 18	.....	$112 18	
nts	.....	2,835 00	2,835 00	2,947 18
at West Twentieth Street, N. R.				
under Contract No. 238—				
on	139 15	.....	$139 15	
nts	.....	6,860 00	6,860 00	6,999 15
at West Twenty-first Street, N. R.				
under Contract No. 238—				
ion	98 56	.....	$98 56	
nts	.....	4,666 72	4,666 72	4,765 28

	Pay-rolls.	Bills.	Totals.	T
Pier at West Twenty-second Street, N. R.				
Dredging under Contract No. 238—				
Inspection	$57 31	.....	$57 31	
Payments	.....	$1,586 12	1,586 12	
Bulkhead-platform, foot West Twenty-fourth Street, N. R.				
Repairs to, under Secretary's Order No. 7170	8 63	.....	$8 63	
Pier, new 57, N. R.				
Repairs to, under Secretary's Order No. 6616	92 31	137 52	$229 83	
" " 7291	15 39	41 19	56 58	
Pier, new 59, N. R.				
Repairs to, under Secretary's Order No. 6533	53 48	47 71	$101 19	
" " 6569	18 46	5 06	23 52	
" " 6707	12 03	.....	12 03	
" " 6795	18 34	21 38	39 72	
" " 7063	56 15	63 99	120 14	
" " 7125	7 74	4 67	12 41	
" " 7594	99 37	36 72	136 09	
" " 7687	12 83	27 79	40 62	
Dredging under Contract No. 250—				
Specifications	.....	60 50	60 50	
Inspection	309 14	.....	309 14	
Payments	.....	9,335 20	9,335 20	
Pier, new 60, N. R.				
Repairs to, under Secretary's Order No. 6323	.....	2 93	$2 93	
Soundings, under Secretary's Order No. 6802	3 77	.....	3 77	
Dredging, under Secretary's Order No. 6888	22 43	486 80	509 23	
Pier at West Thirty-fourth Street, N. R.				
Repairs to, under Secretary's Order No. 6628	32 56	54 62	$87 18	
" " 7463	39 62	5 72	45 34	
Repairs to, under Contract No. 240—				
Inspection	514 98	14 00	528 98	
Payments	.....	42,901 09	42,901 09	

	Pay-rolls.	Bills.	Totals.	Totals.
West Thirty-seventh Street, N. R.				
pproach, under Secretary's Order No. 7569	$3 60	.....	$3 60	$3 60
north of West Thirty-eighth Street, N. R.				
nder Secretary's Order No. 7499.....	5 50	.....	$5 50	5 50
at West Fortieth Street, N. R.				
bulkhead rear of Pier, under Secretary's o. 6403.....	3 63	$1 62	$5 25	5 25
t West Forty-sixth Street, N. R.				
nder Secretary's Order No. 6338.....	.....	3 25	$3 25	
" 6529.....	31 02	2 16	33 18	
" 6625.....	6 41	11 52	17 93	
" 6690.....	17 92	21 86	39 78	
" 6858.....	30 50	38 84	69 74	
" 7008.....	70 95	81 16	152 11	
" 7137.....	151 85	758 91	910 76	
temporary dump, on south side, under y's Order No. 6849.....	300 62	217 87	518 49	1,745 24
West Forty-seventh Street, N. R.				
nder Secretary's Order No. 6339.....	.....	65	$0 65	
" 6487..... ...	10 64	11 76	21 40	
" 6732.....	56 71	298 97	355 68	
temporary dumps on north side, under s Order No. 6821.....	555 33	428 07	983 40	1,362 13
West Fifty-first Street, N. R.				
der Secretary's Order No. 6374.....	.....	33	$0 33	
" 6564.....	23 23	23 51	46 74	
" 6691.....	22 61	21 31	43 92	
" 6816.....	23 84	22 44	46 28	
" 6907.....	12 77	18 13	30 90	
" 6952.....	3 83	3 43	7 26	
" 7062.....	10 31	12 61	22 92	
" 7169.....	11 66	7 74	19 40	
" 7432.....	9 87	5 49	15 36	
nder Secretary's Order No. 6479.....	7 81	.....	7 81	240 92

	Pay-rolls.	Bills.	Totals.
Pier at West Fifty-fifth Street, N. R.			
Repairs to, under Secretary's Order No. 6488.....	$12 86	$6 78	$19 64
" " 6530....	29 30	1 62	30 92
" " 6815.....	13 72	8 91	22 63
" " 6978.....	66 36	22 88	86 24
" " 7398.....	13 73	7 82	21 55
" " 7597.....	27 72	41 14	68 86
" " 7690.....	4 94	.....	4 94
Soundings, under Secretary's Order No. 7538.....	17 38	.....	17 38
Pier at West Fifty-seventh Street, N. R.			
Repairs to, under Engineer's Order.....	101 40	171 72	$273 12
Dredging, under Contract No. 238—			
Inspection.....	22 71	.....	22 71
Payments.....	.....	1,054 08	1,054 08
Pier at West Fifty-eighth Street, N. R.			
Dredging, under Contract No. 233—			
Specifications.....	.....	8 00	$8 00
Payments	.....	559 70	559 70
Bulkhead between West Seventy-eighth and West Seventy-ninth Streets, N. R.			
Dredging, under Secretary's Order No. 6278.....	43 98	581 20	$625 18
Soundings, " " 7515.....	5 80	.....	5 80
Pier at West Seventy-ninth Street, N. R.			
Repairs to, under Secretary's Order No. 6760.....	7 26	3 95	$11 21
" " 7024.....	128 71	614 02	742 73
" " 7560.....	60 12	31 23	91 35
Bulkhead between West Seventy-ninth and West Eightieth Streets, N. R.			
Soundings, under Secretary's Order No. 7515.....	5 80	.....	$5 80
Bulkhead foot West Ninety-sixth Street, N. R.			
Repairs to, under Secretary's Order No. 7104.....	60 01	26 78	$86 79
" " 7240.....	15 80	9 34	25 14
" " 7582.....	291 51	12 58	304 09

	Pay-rolls.	Bills.	Totals.	Totals.
d Platform at West One Hundred and Thirtieth Street, N. R.				
Under Secretary's Order No. 6775.....	$39 22	.....	$39 22	
" " 7710.....	30	.....	30	$39 52
West One Hundred and Thirty-first Street, N. R.				
Under Secretary's Order No. 7711.....	74 93	$108 63	$183 56	
Under Secretary's Order No. 7516.....	11 35	.....	11 35	194 91
d North of Pier at West One Hundred and Thirty-first Street, N. R.				
Under Contract No. 246—				
Services	.....	46 16	$46 16	
Supplies	129 72	.....	129 72	
Materials	.....	2,175 00	2,175 00	
Under Secretary's Order No. 7216.....	12 95	86 00	98 95	2,449 82
West One Hundred and Thirty-eighth Street, N. R.				
Under Secretary's Order No. 6778.....	90 88	24 30	$75 18	
" " 7608.....	116 35	61 30	177 65	252 83
West One Hundred and Fifty-second Street, N. R.				
Under Secretary's Order No. 6467.....	.....	250 00	$250 00	
Under Secretary's Order No. 7606.....	195 79	147 61	343 40	
Under Contract No 239—				
Labor	102 30	7 50	109 50	
Materials	.....	5,975 00	5,975 00	6,678 20
West One Hundred and Fifty-fifth Street, N. R.				
Under Secretary's Order No. 7056	12 80	27 02	$39 82	39 82
on Reclaimed Land, North River Water-front.				
Under Secretary's Order No. 5871.....	.....	3 50	$3 50	
" " 6057.....	.....	28 00	28 00	
" " 6210.....	.....	2 24	2 24	
" " 6379.....	265 83	120 87	386 70	

	Pay-rolls.	Bills.	Totals.
Storing paving-stones, Secretary's Order No. 6446....	$11 06	.....	$11 06
Examination of, under Secretary's Order No. 6694....	5 65	.....	5 65
Repairs to, under Secretary's Order No. 6753.....	4 15	.....	4 15
Examination of, under Secretary's Order No. 6836	31 63	.....	31 63
Repairs to, under Secretary's Order No. 7135.....	39 37	$41 66	81 03
" " 7136.....	35 56	1 96	37 52
" " 7521.....	35 62	16 24	51 86
" " 7603.....	36 21	.....	36 21
" " 7604.....	223 80	13 51	237 31
" " 7605.....	7 99	.....	7 99
" " 7653.....	25 35	9 97	35 33
Repairs to waiting places under Secretary's Order No. 6872.....	3 77	.....	3 77
Cleaning and repairing silt basins under resolution June 2, 1886.....	480 09	10 42	490 51
Pier No. 2, E. R.			
Examination of, under Engineer's order.....	14 70	.....	$14 70
Pier No. 4, E. R.			
Dredging under Contract No. 233—			
Specifications.....	.....	8 00	$8 00
Payments.....	.....	104 26	104 26
Bulkhead between Piers Nos. 4 and 5, E. R.			
Dredging under Contract No. 233—			
Specifications.....	.....	8 00	$8 00
Payments.....	.....	15 16	15 16
Pier No. 5, E. R.			
Dredging under Contract No. 233—			
Specifications.....	.....	8 00	$8 00
Payments.....	.....	258 82	258 82
Bulkhead between Piers Nos. 5 and 6, E. R.			
Dredging under Contract No. 233—			
Specifications.....	.....	8 00	$8 00
Payments.....	.....	59 12	59 12

	Pay-rolls.	Bills.	Totals.	Totals.
Pier No. 6, E. R.				
...der Contract No. 233—				
...ations	.....	$8 00	$8 00	
...ts	.....	513 02	513 02	
				$521 02
Pier No. 7, E. R.				
...der Secretary's Order No. 6640	$13 42	23 35	$36 77	
" 6698	4 16	.....	4 16	
" 6808	67 97	143 50	211 47	
" 6959	12 66	25 49	38 15	
" 7372	460 67	316 00	776 67	
" 7522	315 70	202 43	518 13	
" 7611	17 50	14 67	32 17	
" 7692	84 95	131 58	216 53	
...der Contract No. 266—				
...ations	.....	52 10	52 10	
...tion	101 97	.....	101 97	
...ents	.....	3,802 00	3,802 00	
				5,790 12
...d between Piers Nos. 7 and 8, E. R.				
...Under Secretary's Order No. 7196	5 46	.....	$5 46	
				5 46
...between Piers Nos. 11 and 12, E. R.				
...under Secretary's Order No. 6931	590 89	316 08	$906 97	
				906 97
Pier No. 12, E. R.				
West half.				
...under Secretary's Order No. 6655	36 01	97 05	$133 06	
" 7045	28 15	.....	28 15	
East half.				
...under Contract No. 251—				
...ations	.....	21 78	21 78	
...tion	26 30	.....	26 30	
...ents	.....	1,422 96	1,422 96	
				1,632 25
Pier No. 13, E. R.				
...under Contract No. 251—				
...ations	.....	21 61	$21 61	
...tion	53 82	.....	53 82	
...ents	.....	2,633 40	2,633 40	
				2,708 83

	Pay-rolls.	Bills.	Totals.	T
Pier No. 14, E. R.				
West half.				
Dredging, under Contract No. 251—				
Specifications	.....	$20 36	$20 36	
Inspection	$12 31	.....	12 31	
Payments	.....	494 34	494 34	
Pier No. 18, E. R.				
East half.				
Repairs to, under Secretary's Order No. 7683	3 84	1 35	$5 19	
Pier No. 19, E. R.				
West half.				
Repairs to, under Secretary's Order No. 6745	12 86	.....	$12 86	
" " 6948	31 41	12 84	44 25	
" " 6976	58 80	43 37	102 17	
" " 7207	9 27	3 92	13 19	
" " 7340	6 81	7 61	14 42	
Dredging, under Contract No. 244—				
Specifications	.....	16 75	16 75	
Inspection	68 17	.....	68 17	
Payments	.....	2,432 94	2,432 94	
Pier No. 25, E. R.				
Soundings, under Secretary's Order No. 6556	6 48	.....	$6 48	
Dredging, under Secretary's Order No. 6779	49 29	816 00	865 29	
Pier No. 37, E. R.				
Repairs to, under Secretary's Order No. 6408	.....	13 00	$13 00	
" " 6486	2 23	.....	2 23	
" " 6746	6 71	38	7 09	
" " 6747	29 13	52 52	81 65	
" " 6905	50 22	29 73	79 95	
" " 7127	74 11	6 23	80 34	
Bulkhead under and north of Pier No. 37, E. R.				
Repairs to, under Contract No. 261—				
Inspection	18 56	.....	$18 56	
Payments	.....	1,026 98	1,026 98	

	Pay-rolls.	Bills.	Totals.	Totals.
head under and west of Pier No. 41, E. R.				
rs to, under Contract No. 241—				
spection	$61 06	$2 50	$63 56	
yments	.....	2,315 00	2,315 00	
				$2,378 56
Pier No. 43, E. R.				
ging, under Contract No. 244—				
pecifications	.....	16 75	$16 75	
spection	16 86	.....	16 86	
ayments	.....	697 59	697 59	
				731 20
head and platform between Piers Nos. 43 and 44, E. R.				
rs to, under Secretary's Order No. 6825	35 84	51 09	$86 93	
" " 6873	3 07	.....	3 07	
" " 7294	17 12	.....	17 12	
ging, under Contract No. 244—				
pecifications	.....	16 75	16 75	
spection	16 14	.....	16 14	
ayments	.....	263 81	263 81	
				403 82
Pier No. 44, E. R.				
rs to, under Secretary's Order No. 6393	.....	10 00	$10 00	
" " 6416	.....	32	32	
" " 6539	57 75	66 93	124 68	
" " 6667	16 23	16 66	32 89	
" " 6906	20 65	.....	20 65	
" " 6949	54 78	75 51	130 29	
" " 7100	15 30	.....	15 30	
" " 7128	30 49	14 26	44 75	
" " 7300	5 00	.....	5 00	
" " 7626	3 03	1 13	4 16	
ging, under Contract No. 244—				
pecifications	.....	16 75	16 75	
spection	22 93	.....	22 93	
ayments	.....	786 83	786 83	
rs to, under Secretary's Order No. 6666	13 35	1 97	15 32	
				1,229 87

	Pay-rolls.	Bills.	Totals.
Pier No. 46, E. R.			
Repairs to, under Secretary's Order No. 6570.....	$56 97	$14 82	$71 79
" " 6633.....	146 40	597 34	743 74
" " 7010.....	6 83	.....	6 83
" " 7183.....	13 31	.....	13 31
" " 7616.....	4 49	.....	4 49
Pier No. 48, E. R.			
Repairs to, under Secretary's Order No. 6681.....	68 12	107 95	$176 07
" " 7153.....	27 86	49 43	77 29
" " 7528.....	5 90	30	6 20
Bulkhead (7′ in length) west of Pier No. 48, E. R.			
Repairs to, under Secretary's Order No. 6396.....	.....	126 00	$126 00
Pier No. 54, E. R. (*West Half.*)			
Repairs to, under Secretary's Order No. 7283.....	25 05	32 49	$57 54
Bulkhead 100′ south of Cherry Street, E. R.			
Dredging, under Secretary's Order No. 7194.....	20 18	232 40	$252 58
Pier No. 58, E. R. (*East Half.*)			
Repairs to, under Secretary's Order No. 6677.....	40 52	54 77	$95 29
" " 6941.....	10 66	25 42	36 08
" " 7332.....	18 85	25 73	44 58
" " 7401.....	24 24	16 39	40 63
" " 7571.....	13 49	11 91	25 40
Pier No. 59, E. R.			
Repairs to, under Secretary's Order No. 6608.....	63 50	1 65	$65 15
" " 6704.....	18 20	3 24	21 44
" " 6749.....	33 19	3 24	36 43
Repairs to, under Secretary's Order No. 6785.....	45 33	1 32	46 65
Pier No. 60, E. R.			
Repairs to, under Secretary's Order No. 6674.....	28 25	45 10	$73 35
" " 6923.....	10 54	12 18	22 72
" " 6961.....	39 72	87 33	127 05
" " 7182.....	13 47	12 96	26 43
" " 7378.....	12 87	8 73	21 60

	Pay-rolls.	Bills.	Totals.	Totals.
under and north of Pier No. 60, E. R.				
under Contract No. 269—				
.....	$24 80	.....	$24 80	$24 80
Pier No. 61, E. R.				
under Secretary's Order No. 6962.....	47 85	$21 09	$68 94	
" " 7275.....	184 45	74 08	258 53	
under Secretary's Order No. 7281.....	121 29	.....	121 29	448 76
between Piers Nos. 61 and 62, E. R.				
portion, 50 feet in length, north of Pier under Secretary's Order No. 6520.....	62 17	63 22	$125 39	125 39
Pier at East Fifth Street, E. R.				
portion of substructure, under Secretary's Order No. 5394.....	598 01	14 26	$512 27	
under Contract No. 233—				
fications.....	.....	7 00	7 00	
ents.....	.....	896 08	896 08	1,515 35
at foot of East Fifteenth Street, E. R.				
under Secretary's Order No. 7697.....	3 80	.....	$3 80	3 80
along centre line extended of East Seventeenth Street, E. R.				
under Secretary's Order No. 6710.....	55 14	45 15	$100 29	
" " 6790.....	152 11	140 10	292 21	392 50
between East Seventeenth and East Eighteenth Streets, E. R.				
fence, under Secretary's Order No. 7164.....	19 77	22 00	$41 77	41 77
at East Twenty-fifth Street, E. R.				
under Secretary's Order No. 6765.....	1 79	.....	$1 79	
under Secretary's Order No. 6885.....	43 14	812 40	855 54	857 33
t East Twenty-eighth Street, E. R.				
under Secretary's Order No. 6621.....	94 70	38 52	$133 22	
" " 6723.....	28 31	24 65	52 96	
" " 6834.....	18 37	22 44	40 81	
on of, under Secretary's Order No. 6945	.....	25	25	
under Secretary's Order No. 7050.....	184 41	25 58	209 99	
" " 7535.....	6 00	3 84	9 84	447 07

	Pay-rolls.	Bills.	Totals.	Tot
Bulkhead at East Twenty-ninth Street, E. R.				
Soundings, under Secretary's Order No. 6937.....	$3 67	.....	$3 67	
Dredging, under Secretary's Order No. 7004	53 52	$422 40	475 92	
Bulkhead foot East Thirtieth Street, E. R.				
Repairs to, under Secretary's Order No. 7536.....	17 74	1 19	$18 93	
Pier at East Thirty-seventh street, E. R.				
Repairs to, under Contract No. 242—				
Dredging—Inspection.....	69 56	.....	$69 56	
Dredging—Payments	.....	6,282 00	6,282 00	
Repairs—Inspection.....	270 18	9 50	279 68	
Repairs—Payments.....	.....	19,550 00	19,550 00	
Pier at East Thirty-eighth, Street, E. R.				
Repairs to, under Secretary's Order No. 6653.....	88 36	38 38	$126 74	
" " 6770.....	6 44	.....	6 44	
" " 7277.....	88 39	4 57	92 96	
" " 7595.....	16 49	24 55	41 04	
Bulkhead foot East Thirty-ninth Street, E. R.				
Repairs to, under Secretary's Order No. 6439.....	363 80	146 68	$510 48	
Bulkhead foot East Forty-second Street, E. R.				
Repairs to, under Secretary's Order No. 7413	4 05	46	$4 51	
" " 7537...	6 00	.....	6 00	
Bulkhead foot East Forty-seventh Street, E. R.				
Soundings, under Secretary's Order No. 7086.....	11 06	.....	$11 06	
Dredging, under Secretary's Order No. 7150.....	8 80	80 60	89 40	
Bulkhead at East Fifty-fourth Street, E. R.				
Repairs to, under Secretary's Order No. 6313	57 67	100 78	$158 45	
Soundings, under Secretary's Order No. 6267.....	1 87	.....	1 87	
Bulkhead Platform, between south side East Sixtieth and south side East Sixty-first Streets, E. R.				
Repairs to, under Secretary's Order No. 6411.....	.....	65	$0 65	

	Pay-rolls.	Bills.	Totals.	Totals.
: Platform between north side East r-first and south side East Sixty-nd Streets, E. R.				
under Secretary's Order No. 6201.....	$13 25	$46 20	$59 45	$59 45
ad at East Seventy-fifth Street E. R.				
under Secretary's Order No. 7231.....	106 71	10 80	$117 51	
under Secretary's Order No. 6303.....	1 13	.....	1 13	
under Secretary's Order No. 6581.....	20 91	13 80	34 71	153 35
l Platform between East Seventy-eighth East Seventy-ninth Streets, E. R.				
under Secretary's Order No. 7364.....	22 92	.....	$22 92	
under Secretary's Order No. 7469.....	32 97	205 50	238 47	261 39
t East Seventy-ninth Street, E. R.				
under Secretary's Order No. 6412.....	.....	65	$0 65	65
board foot East Eightieth Street, E. R.				
under Secretary's Order No. 7518.....	41 18	3 91	$45 09	45 09
a: East Eighty-sixth Street, E. R.				
Lower Pier.				
under Secretary's Order No. 7356.....	74 51	32 54	$107 05	
under Secretary's Order No. 7252.....	6 55	.....	6 55	113 60
Upper Pier.				
under Secretary's Order No. 7347.....	182 36	18 76	$201 12	
" " 7508.....	6 14	30	6 44	
under Secretary's Order No. 7095.....	13 00	.....	13 00	
under Secretary's Order No. 7151.....	17 50	101 00	118 50	
under Secretary's Order No. 7252.....	6 55	.....	6 55	345 61
: north of Upper Pier at East Eighty-sixth Street, E. R.				
under Secretary's Order No. 7540.....	6 83	.....	$6 83	6 83
d at East Ninety-ninth Street, E. R.				
under Secretary's Order No. 6461.....	5 39	.....	$5 39	
under Secretary's Order No. 6883.....	14 29	119 40	133 69	139 08

	Pay-rolls.	Bills.	Totals.	To
Bulkhead Platform at East One Hundred and Fourth Street, H. R.				
Soundings, under Secretary's Order No. 7757.....	$6 82	.....	$6 82	
Bulkhead Platform at East One Hundred and Sixth Street, H. R.				
Soundings, under Secretary's Order No. 7689.....	10 65	.....	$10 65	
Pier at East One Hundred and Ninth Street, H. R.				
Repairs to, under Secretary's Order No. 6609.....	76 10	$73 78	$149 88	
Pier at East One Hundred and Seventeenth Street, H. R.				
Repairs to, under Secretary's Order No. 6406.....	.....	5 20	$5 20	
" " 6368.....	53 48	46 50	99 98	
Soundings, under Secretary's Order No. 6302.....	4 51	.....	4 51	
Dredging, under Secretary's Order No. 6699.....	85 33	875 00	960 33	
Pier at West One Hundred and Fifty-fifth Street, H. R.				
Soundings, under Secretary's Order No. 6462.....	7 02	.....	$7 02	
Dredging, under Secretary's Order No. 6884.....	22 21	421 50	443 71	
For Department of Public Charities and Correction.				
Charity Hospital Pier, B. I.				
Repairs to, under Secretary's Order No. 6218.....	205 26	246 94	$452 20	
Storehouse Pier, B. I.				
Repairs to, under Secretary's Order No. 6897.....	158 87	103 93	262 80	
Removing part of, under Contract No. 255.....	19 86	307 00	326 86	
Dredging, under Contract No. 255.....	97 55	853 50	951 05	
Upper Coal Pier, B. I.				
Repairs to, under Secretary's Order No. 7143.....	79 21	4 72	83 93	
Coal Pier, R. I.				
Repairs to, under Secretary's Order No. 7200.....	122 96	399 82	522 78	
Pier at East Twenty-sixth Street, E. R.				
Repairs to, under Secretary's Order No. 6886.....	389 42	465 51	854 93	
" " 7016.....	84 09	133 22	217 31	
" " 7142.....	110 20	31 77	141 97	

	Pay-rolls.	Bills.	Totals.	Totals.
r, off foot of East Twenty-seventh Street, E. R.				
nder Secretary's Order No. 6887.....	$139 00	$228 27	$367 27	
Head facing Bellevue Hospital.				
nder Secretary's Order No. 6604.....	66 18	872 40	938 58	
ies from site of Old Dead-house Pier at e Hospital, under Secretary's Order No.	.....	16 98	16 98	
t Landing at East Fifty-second street, er, under Secretary's Order No. 7144...	95 36	1 06	96 42	$5,233 08
For Fire Department.				
erth on west side of Pier 48, East river, eet, under Secretary's Order No. 6881..	90 00	67 98	$157 98	
ning sign on outer end of Pier 48, East nder Secretary's Order No. 7649.....	13 26	0 13	13 39	
ning sign on outer end of Pier at West ith street, North river, under Secretary's No. 7650	13 27	0 13	13 40	184 77
For Health Department.				
ier at West Thirty-eighth street, North nder Secretary's Order No. 6740	580 78	329 08	$909 86	
Pier at West Thirty-eighth street, North der Secretary's Order No. 7072.....	185 71	13 67	199 38	
er at North Brother Island, under Secre- nder No. 6777.....	200 52	150 52	351 04	1,460 28
Department of Public Works.				
erths for and approaches to the public Pier, new 21, Horatio street and West t street, North river; Pier 51, Pier 60, nteenth street, and East Thirty-seventh East river; and East One Hundred and street, Harlem river; removing said ap- at close of season, and restoring the piers, eral use, under Secretary's Orders Nos. 7957.....	352 81	107 09	$459 90	
r outlet through bulkhead near Pier, old river.....	14 35	.....	14 35	474 25
Street Cleaning Department.				
Dump at Pier, old 42, N. R.				
nder Secretary's Order No. 7022.....	6 40	.....	$6 40	
nder Secretary's Order No. 7071.....	20 39	399 80	420 19	
nder Secretary's Order No. 7737.....	3 80	.....	3 80	
mp at West Twelfth Street, N. R.				
substructure, under Secretary's Order o	242 37	46 07	288 44	
nder Secretary's Order No. 6273	.....	235 20	235 20	

	Pay-rolls.	Bills.	Totals.	T
Dump at West Nineteenth Street, N. R.				
Repairing substructure, under Secretary's Order No. 7161	$4 92	.....	$4 92	
Dredging, under Contract No. 238	85 26	$3,760 40	3,845 66	
Dump at West Thirty-seven'h Street, N. R.				
Dredging, under Secretary's Order No. 6275	.....	804 80	804 80	
Dump at West Forty-seventh Street, N. R.				
Dredging, under Secretary's Order No. 6276	.....	262 80	262 80	
Soundings, under Secretary's Order No. 7624	7 66	.....	7 66	
Dump at Pier 12, E. R.				
Soundings, under Secretary's Order No. 7406	6 70	.....	6 70	
Dredging, under Secretary's Order No. 7427	57 41	547 40	604 81	
Dump at Pier 37, E. R.				
Dredging, under Secretary's Order No. 6236	14 10	128 40	142 50	
Pier 44, E. R.				
Fence along southerly side, under Secretary's Order No. 7385	12 87	47 73	60 60	
Fence along southerly side, under Secretary's Order No. 7431	9 86	.....	9 86	
Dump at Pier 54, E. R.				
Soundings, under Secretary's Order No. 7408	15 67	.....	15 67	
Dredging, under Secretary's Order No. 7426	24 74	64 40	89 14	
Dump at Pier 61, E. R.				
Dredging, under Secretary's Order No. 6224	31 20	206 20	237 40	
" " 7647	25 19	231 60	256 79	
Dump at East Seventeenth Street, E. R.				
Dredging, under Secretary's Order No. 6220	22 89	375 40	398 29	
Soundings, under Secretary's Order No. 7625	2 73	.....	2 73	
Dump at East Twenty-second Street, E. R.				
Repairs to substructure, under Secretary's Order No. 6956	269 47	137 81	407 28	
Repairs to substructure, under Secretary's Order No. 7519	125 54	250 80	376 34	
Soundings, under Engineer's order	15 05	.....	15 05	
Dump at East Thirty-eighth Street, E. R.				
Soundings, under Secretary's Order No. 7338	5 10	.....	5 10	
Dredging, under Secretary's Order No. 7370	10 12	101 00	111 12	
Dump at East Forty-sixth Street, E. R.				
Dredging, under Secretary's Order No. 6221	13 62	109 00	122 62	
Temporary Dump at East Forty-eighth Street, E. R.				
Erection of, under Secretary's Order No. 7589	469 25	275 76	745 01	

	Pay-rolls.	Bills.	Totals.	Totals.
y at East One Hundred and Tenth Street, H. R.				
ing, under Secretary's Order No. 6291	$12 39	$222 40	$234 79	
ings, under Secretary's Order No. 7339.....	2 50	.....	2 50	
ing, under Secretary's Order No. 7371.....	30 46	115 20	145 66	$9,869 83
Total.....	$28,187 75	$244,817 08	.....	$273,004 83

ON ACQUIRED WHARF PROPERTY ACCOUNT.

	Pay-rolls.	Bills.	Totals.	Totals.
of James D. Wynkoop for relinquishing his ase of 100' of the bulkhead on West street, erly from Hubert street, N. R., expiring ay 1, 1885, in accordance with terms of said ase and resolution of Board, May 18, 1887.....	.....	$500 00	$500 00	$500 00
ase of 125' of bulkhead on West street, south Beach street, N. R., under resolutions of ard, June 6 and 16, 1887.....	.....	75,000 00	75,000 00	
r searching title to same.....	.....	113 45	113 45	75,113 45
Total.....	.....	$75,613 45	.....	$75,613 45

ON GENERAL EXPENSE ACCOUNT.

	Pay-rolls.	Bills.	Totals.	Totals.
s of the Commissioners.....	$9,000 00	.....	$9,000 00	
of the Roundsman.....	1,200 00	.....	1,200 00	$10,200 00
Engineer-in-Chief's Office.				
s—Engineer and Assistants.....	17,754 17	.....	$17,754 17	
Clerks and Assistants.....	5,462 04	.....	5,462 04	
Draughtsmen	4,463 43	.....	4,463 43	
Searcher of Water Grants.....	1,375 00	.....	1,375 00	
			$29,054 64	
nery	.....	$819 02	819 02	
es for Draughtsmen.....	.....	389 59	389 59	
ffice furniture and repairs to old furniture	44 27	54 69	98 96	

	Pay-rolls.	Bills.	Totals.	T
Cabinet for room 19	$20 30	$14 16	$34 46	
Type-writer	.....	60 00	60 00	
Index to water grant book	.....	12 00	12 00	
Certified copies of water grants	.....	122 00	122 00	
Lithographed maps of water-front	.....	192 00	192 00	
Specifications for stone	.....	11 25	11 25	
City Directories	.....	27 00	27 00	
Postage stamps	.....	130 94	130 94	
Telegrams	.....	62	62	
Work Yards and Offices.				
Salaries—Foreman, Clerks and Timekeeper	5,033 28	.....	$5,033 28	
" Messengers and Watchmen	9,525 68	.....	9,525 68	
" Janitor at West Fifty-seventh Street Yard	405 55	.....	405 55	
			$14,964 51	
New office furniture and repairs to old furniture	.....	38 74	38 74	
Heating and lighting	459 94	515 95	975 89	
Ice	.....	36 75	36 75	
Miscellaneous supplies	.....	11 32	11 32	
Moving office from West Twenty-seventh to West Thirtieth street	66 48	9 11	75 59	
Repairs to Chambers Street Office	33 25	30 04	63 29	
Repairs to West Seventy-ninth Street Office, Secretary's Orders Nos. 6720, 7093, etc	11 00	6 07	17 07	
Repairs to platform at West Fifty-seventh Street Yard	40 08	9 19	49 27	
Painting shed roofs at West Fifty-seventh Street Yard, Secretary's Order No 7379	49 70	29 19	78 89	
Placing sign at West Fifty-seventh Street Yard	19 25	.....	19 25	
Survey of West Fifty-seventh Street Yard	3 23	.....	3 23	
Addition to plant West Fifty-seventh Street Yard	.....	443 68	443 68	
Fire insurance on storehouse, etc., West Fifty-seventh Street Yard	.....	157 50	157 50	
Repairs to buildings in East Seventeenth Street Yard, Secretary's Orders Nos. 6804, 6805, 6811, etc	264 70	631 80	896 50	
Repairs to and supplies for derrick, East Seventeenth Street Yard	9 50	38 76	48 26	
Construction of two office buildings, 10' x 12' x 10½'	98 40	38 88	137 28	
Expenses of Surveying Force.				
General office work	2,750 02	.....	$2,750 02	
New office furniture and repairs to old furniture	7 88	5 00	12 88	
New field instrument, repairs to implements	51 00	209 48	260 48	
Miscellaneous supplies	.....	12 42	12 42	
Wages of a *portion* of the force for legal holidays, absences excused by the Commissioners, and for wet days when field work could not be done	1,458 10	.....	1,458 10	

	Pay-rolls.	Bills.	Totals.	Totals.
Maintenance of Floating Property.				
tare of	$6,119 15	$702 43	$6,821 58	
rement of Machinery	1,500 00	.....	1,500 00	
Manhattan"	6,582 18	5,192 15	11,774 33	
"City of New York"	6,478 94	1,160 33	7,639 27	
derrick	312 48	15 06	327 54	
ive No. 1	1,235 92	563 08	1,799 00	
2	1,392 32	488 28	1,880 60	
" 3	1,423 25	500 79	1,924 04	
" 5	319 98	108 13	428 11	
6	531 12	221 11	752 23	
7	854 91	263 00	1,117 91	
" 8	1,039 61	624 24	1,663 85	
" 9	438 42	165 80	604 22	
" 10	130 63	79 47	210 10	
" 11	485 89	174 01	659 90	
cow "B"	38 45	1 60	40 05	
"D"	2 30	.....	2 30	
"E"	5 25	13 50	18 75	
"F"	3 15	2 00	5 15	
"Willie"	32 00	.....	32 00	
machine "Woodcock"	61 03	20 81	81 84	
ax and bateaux	192 82	40 04	232 86	
ys	3 50	2 00	5 50	$39,521 13
ction of 6 yawls, Nos. 14 to 19	5 25	1 31	$6 56	
" 3 yawls, Nos. 20 to 22	161 76	37 69	199 45	
" 3 deck scows, "H," "I" and "K"	6,093 82	5,846 09	11,939 91	
30' land ways	195 70	65 15	260 85	
" 45' land ways	104 20	82 79	186 99	12,593 76
Removal of Obstructions.				
ers and bulkheads, under resolution of Jan- 18, 1888	1,825 30	61 40	$1,886 70	
trance to Pier "A," under Engineer's order	37 51	1 56	39 07	
ulkhead, between Piers, new 37 and new 38, th river, under Secretary's Order No. 367	26 13	.....	26 13	
er, new 43, N. R., under Engineer's order	19 05	.....	19 05	
ier, old 54, N. R., under Secretary's Order 7362	38 13	83	38 96	
ier at Jane Street, N. R., under Secretary's der No. 7318	41 97	.....	41 97	

	Pay-rolls	Bills.	Totals.
From Pier, old 57, N. R., under Secretary's Order No. 7319	$135 28	.....	$135 28
From Pier at West Thirteenth street, N. R., under Secretary's Order No. 7320	69 09	.....	69 09
From Pier at West Sixteenth street, N. R., under Secretary's Order No. 7321	26 71	.....	26 71
From Pier at West Seventeenth street, N. R., under Secretary's Order No. 7322	45 66	.....	45 66
From Pier at West Fifty-first street, N. R., under Secretary's Order No. 7328	147 60	$23 58	171 18
From Pier at West Fifty-fifth street, N. R., under Secretary's Order No. 7329	449 01	18 65	467 66
From bulkhead, West Seventy-ninth to West Eightieth streets, N. R., under Secretary's Order No. 7140	67 71	28	67 99
From bulkhead, West Seventy-ninth to West Eightieth street, N. R., under Secretary's Order No. 7315	99 55	3 63	103 18
From bulkhead, East Twenty-ninth street, E. R., under Secretary's Order No. 7330	19 88	.....	19 88
From bulkhead, East Fifty-fourth street, E. R., under Secretary's Order No. 7327	116 75	25 70	142 45
From Piers at East Eighty-sixth street, E. R., under Secretary's Order No. 7323	507 59	27 19	528 78
Examination of river bottom at Pier, new 45, N.R., for alleged obstructions, under Secretary's Order No. 7676	61 76	.....	61 76
Removing sunken wreck between West Thirty-seventh and West Thirty-eighth streets, N. R., under Secretary's Order No. 7642	.....	50 00	50 00
Removing sunken wreck, between West Thirty-ninth and West Fortieth streets, N. R., under Secretary's Order No. 7475	27 61	250 00	277 61
Locating sunken wreck off foot West Forty-seventh street, N. R., under Secretary's Order No. 7576	14 65	.....	14 65
Locating sunken wreck, between West Seventy-eighth and West Seventy-ninth streets, N. R., under Engineer's order	16 27	.....	16 27
Removing sunken crib-logs from Pier 7, E. R., under Secretary's Order No. 7633	68 06	37 37	105 43
Removing piles driven outside the established bulkhead line foot of East Ninety-ninth street, E. R., under Secretary's Order No. 7007	57 91	1 07	58 98
Examination of obstructions at sewer, East One Hundred and Tenth street, H. R., under Secretary's Order No. 68 6	2 54	.....	2 54
Removing piles driven without permit, foot East One Hundred and Fifteenth street, H. R., under Secretary's Order No. 7093	50 72	1 07	51 79
Surveys.			
On North river, under Engineer's order	229 15	.....	$229 15
On North river, under Secretary's Order No. 7395	4 09	.....	4 09
On East river, under Engineer's order	125 56	.....	125 56
On East river, under Secretary's Order No. 6157	9 60	.....	9 60
" " 6986	1 00	.....	1 00
" " 7446	20 94	.....	20 94
On Harlem river, under Engineer's order	89 23	.....	89 23
Car-fares—Resolution August 23, 1887.			
Of Repairs Force	.....	235 52	$235 52
Of Surveying Force	.....	203 43	203 43
Of Assistant Engineers	.....	82 60	82 60

	Pay-rolll.	Bills.	Totals.	Totals.
dent of Machinery....	.....	$68 21	$68 21	
s.....	.....	61 97	61 97	
a.....	.....	19 75	19 75	
f Water Grants.....	.....	4 40	4 40	$675 88
Sundries.				
ad preparing and maintaining an accu- of the depth of water in all slips and d at all piers and bulkheads within the e of the Department," in conformity ation of September 19, 1883.....	$3,646 78	15 28	$3,662 06	
and inspection of work done or to by lessees, owners and others, under or permit from the Board.....	2,158 33	.....	2,158 33	
ter ends of piers, etc., Secretary's 5502.....	723 22	18 92	742 14	
of automatic tide gauge	364 28	48 22	412 50	
of timber basins at West Thirtieth and y-seventh streets, N. R.....	1,610 63	9 07	1,619 70	
ools, etc.....	.....	111 05	111 05	
e pier at East Twenty-eighth street, ret ry's Order No. 7292.....	18 80	11 09	29 89	
er sign on Pier 59, E. R., Engineer's	12 08	4 61	16 69	
at stage, Secretary's Order No. 7628.....	2 03	08	2 11	
and for auctioneer at Pier "A," Secre- der No. 7648.....	6 49	.....	6 49	
aterial for auction sale, Resolution De- 1887.....	98 93	.....	98 93	
reement with the N. Y. C. and H. R. R. esolution March 5, 1887.....	.....	1 20	1 20	
ngineer to Albany and return.....	.....	21 90	21 90	
.....	.....	759 82	759 82	
.....	.....	40 56	40 56	
.....	.....	125 86	125 86	9,809 23
Total...	$108,437 86	$22,773 88	.....	$131,211 74

ON ANNUAL EXPENSE ACCOUNT.

	Pay-Rolls.	Bills.	Totals.	Totals.
Office of the Board.				
cretary and Assistants.....	$6,904 79	.....	$6,904 79	
erks and Assistants.....	5,444 81	$1,654 67	7,099 48	
ock Masters.....	21,958 07	.....	21,958 07	
ock Masters' Assistants.....	1,413 81	.....	1,413 81	
reasurer's Clerk.....	1,743 74	.....	1,743 74	

	Pay-rolls.	Bills.	Totals.	T
Salaries—Commissioners' Clerk	$556 67	.....	$556 67	
" Messengers	1,671 13	.....	1,671 13	
" Doormen and Watchmen	2,664 92	.....	2,664 92	
General Care of Offices.				
Salaries—Janitor	377 29	.....	$377 29	
" Cleaners	1,890 69	.....	1,890 69	
Supplies for Cleaners	.....	$97 43	97 43	
Heating	1,653 53	884 33	2,537 86	
Lighting	.....	240 99	240 99	
Office Furniture.				
New furniture	.....	201 50	$201 50	
Repairs to furniture	85 85	21 59	107 44	
Fire insurance on furniture	.....	40 00	40 00	
Stationery.				
Blank books and miscellaneous stationery	.....	1,570 89	$1,570 89	
Printing and binding Annual Reports	.....	723 00	723 00	
Printing minutes of the Board	.....	300 95	300 95	
Printing rules, regulations and by-laws	.....	59 50	59 50	
Printing notices—Location of Snow Dumps	.....	14 00	14 00	
Advertising—Rules and Regulations	.....	40 80	40 80	
Sundries.				
Legislative Documents—Session of 1887	.....	50 00	$50 00	
Session Laws—1886 and 1887	.....	7 50	7 50	
Bouvier's Law Dictionary	.....	11 00	11 00	
Newspapers and cuttings	.....	153 90	153 90	
Toilet articles	.....	24 00	24 00	
Postage stamps	.....	165 50	165 50	
Telegrams	.....	6 63	6 63	
Totals	$46,365 30	$6,268 18	.....	

IN SUSPENSE.

	Pay-rolls.	Bills.	Totals.	Totals.
Expenses of Contract No. 230 (for furnishing granite)	$178 24	$213 26	$391 50	
Expenses of Contract No. 259 (for furnishing yellow pine timber)	1,155 64	248 11	1,403 75	
Expenses of Treasurer's Order No. 12336 (for furnishing yellow pine timber)	78 59	31 31	109 90	
Expenses of Treasurer's Order No. 12857 (for furnishing oak fenders)	15 50	.....	15 50	
Totals	$1,427 97	$492 68	$1,920 65	$81,920 65

SUMMARY.

To be accounted for:

New material, supplies, tools and fabricated base blocks, on hand May 1, 1887			$27,610 28	
Pay-rolls audited during year ending April 30, 1888		$275,524 52		
Bills or claims audited during year ending April 30, 1888		794,014 10		
			1,069,538 62	
Total				$1,097,148 90

Accounted for as fo lows:

On Construction Account—New Plan—Permanent work	$436,118 08			
On Construction Account—New Plan—Temporary work	106 98			
On Construction Account—Not New Plan	78,379 45			
		$514,604 51		
On Repairs Account		273,004 83		
On Acquired Wharf Property Account		75,613 45		
			$863,222 79	
On General Expense Account		$131,211 74		
On Annual Expense Account		52,633 48		
			183,845 22	
			$1,047,068 01	
In Suspense			1,920 65	
New material, supplies, tools and fabricated base blocks, on hand April 30, 1888			48,160 24	
				1,097,148 90

JAMES WEIR, Apportionment Clerk.

REPORT

OF THE

ENGINEER-IN-CHIEF.

DEPARTMENT OF DOCKS – PIER "A," FOOT OF BATTERY PLACE, N. R.,
OFFICE OF THE ENGINEER-IN-CHIEF,
NEW YORK, May 1, 1888.

To the Board of Docks:

GENTLEMEN – I have the honor to submit the following report of the work under my charge and supervision during the year ending April 30, 1888:

NORTH RIVER—WORK UNDER NEW PLAN.

Battery Section—Embracing the boat landing, Pier "A" and Pier, new 1, North river, and about 80 feet of bulkhead north of Pier, new 1.

The improvement of the boat landing and of the approach to Pier A, under Contract No. 249, R. L. Darragh & Co., contractors, is now in progress. All the granite has been delivered and part of it set in place; the concrete foundation for the new boat landing steps has been placed. The piling and woodwork for this foundation was put in by the Department force.

Chambers Street Section—Extending from the north side of Pier, old 29, to 91.70 feet north of the north side of Pier, new 21, a distance of 651.70 feet.

Length of piling to date	670.50 feet.
" base blocks to date	603.42 "
" "E" course of granite to date	569.64 "
Equivalent length of completed wall to date	589.40 "

Some filling has been received upon this section and the new made land has been drained, sewer box located, etc.

Franklin Street Section—(Under unanimous resolution of the Board, passed October 6, 1887)—Extending from 75 feet northerly of Harrison street to a point half-way between Franklin and North Moore streets, a distance of about 253 feet.

Length of piling for the year	111.67 feet;	to date	111.67 feet.
" base blocks for the year	60.25 "	"	60.25 "
" granite for the year	0.00 "	"	0.00 "
Equivalent length of completed wall for the year upon this section	55.50 "	"	55.50 "

The work was begun by dredging the site of the wall in October last, and has progressed as shown above, the piling being carried as near as practicable to Pier, old 36.

Pier, new 24—The dredging upon the site of this pier has been done by the Department and the work of its construction is in progress by Mr. John Gillies, under Contract No. 263, and the outer portion of it will soon be in use.

North Moore Street Section—Extending from a point 21 feet south of the south side of Pier, new 26, North river, to a point half-way between North Moore and Franklin streets, a distance of about 340 feet.

Length of dredging for the year	155.00 feet;	to date	340.00 feet.
" piling for the year	223.30 "	"	223.30 "
" base blocks for the year	116.83 "	"	116.83 "
Equivalent length of completed wall for the year	112.30 "	"	147.00 "

The work upon this section was stopped by an injunction soon after its commencement in July, 1881, was resumed in July, 1887, the injunction having been dissolved by the purchase of the old bulkhead by the Department, and good progress has been made in building the bulkhead or river-wall.

Pier, new 25—Plans and specifications have been prepared and approved by the Board for building Pier, new 25, and it is expected to begin the work about June 1, 1888.

A portion of Pier, old 36, has been removed to allow the building of the bulkhead or river-wall and a temporary approach has been made around the gap to the outer end of the pier, which is still in use by the lessee at this date.

Beach Street Section—Extending from 21 feet south of the south side of Pier, new 26, to [illegible] feet of the north side of Pier, new 26, a distance of 196 feet.

Length of base blocks for the year	27.17 feet ;	to date	196.00 feet
" "E" course of granite for the year	57.67 "	"	178.69 "
Equivalent length of completed wall for the year	24.10 "	"	192.00 "

The work upon this section, which had been suspended on account of a lease of the old bulkhead upon a portion of it, was resumed in May, 1887, and the wall has been completed between Piers new 26 and new 27, and the filling-in behind the wall has been put in.

Laight Street Section—Extending from 95 feet north of the north side of Pier, new 26, North river, to the southerly side of Pier, old 39, a distance of about 500 feet.

Length of piling for the year	53 feet ;	to date	397.05 feet
" base blocks for the year	53.78 "	"	393.15 "
" "E" course of granite for the year	56.72 "	"	358.67 "
Equivalent length of completed wall for the year	45.50 "	"	380.50 "

The work on the southerly end of this section, which was suspended in 1885 on account of lease of the old bulkhead south of Hubert street, was resumed in May, 1887, and the wall has been completed to join the northerly end of the North Moore street section.

This work and that on northerly end of North Moore street section makes a continuous stretch of bulkhead or river-wall from the southerly line of Pier, new 26, to the northerly side of Pier, new 28, a distance of 532 feet.

The building of the wall to the northward of Pier, new 28, was stopped by injunction of United States Circuit Court on March 11, 1882, which injunction is still in force.

A temporary wooden sewer box was built from the foot of Hubert street to and through the wall.

Sections North of Canal Street.

The sections north of Canal street on which the bulkhead or river wall has been completed are as follows :

Section.	Length of "E" or Top Course of Granite under Coping.	Equivalent Length of Completed Wall.
Canal street Section	334.95	373.89
Spring street Section	139.92	139.92
Charlton street Section	406.74	406.74
New King street Section	148.41	148.41
Old King street Section	114.49	114.49
Lower Clarkson street Section	152.91	152.91
Houston street Section	109.89	109.89
Upper Clarkson street Section	102.51	102.51
Leroy street Section	561.46	561.46
Morton street Section	151.33	151.33
Christopher street Section	1,095.22	1,111.51
Total length	3,317.83	3,373.06

These sections embrace Piers, new 34 to new 47, inclusive of both.

s have been made to the pavement when carried down by the settlement of the newly-
upon which it rests, and to backing-logs, etc.

ew 35—A portion of this pier was old, and the whole has been removed and an entirely
feet wide and 594 feet long, has been built upon the site, and a new shed has been
the pier by the Ocean Steamship Company, lessee, in accordance with the resolutions of
f June 6, 1883, and April 13, 1887.

ew 37—This pier and the shed upon it was destroyed by fire on February 28, 1887. A
feet wide and 590 feet long, has been built in place of that destroyed, and a new shed
progress of construction by the lessee, Mr. C. P. Huntington.

shed on the bulkhead or river-wall, from the middle of the bulkhead between Piers,
41, to the middle of the bulkhead between Piers, new 41 and 42, begun in April, 1887,
are. Lackawanna and Western Railroad Company under permit of the Board, passed
1886, was completed about April 21, 1888.

w 46—The repairs to this pier and the shed upon it have not yet been reached on
he continuous occupation of the pier.

Twenty-third Street Section, South End—Extending from 10 feet south of the northerly
Twenty-third street to 43.27 feet north of Pier, new 57, a distance of 1,238.2 feet.

ling for the year	0.00 feet ;	to date	968.00 feet.
e blocks	0.00 "	"	878.23 "
E" course of granite for the year	0.00 "	"	787.53 "
ping	205.19 "	"	205.19 "
equivalent length of completed wall for the year	0.00 "	"	915.00 "

unt of the various injunctions restraining the Department from proceeding with the
on this section, no work has been done upon it, except the maintenance of the temporary
the piers and refilling the newly made ground where settlement made it advisable,
porary backing-logs, placing rip-rap stone in front of the bulkhead or river-wall, etc.

nty-third Street Section, North End—Extending from 43.27 feet north of Pier, new
rly line of West Thirtieth street, extending a distance of 615.42 feet.

ng for the year	0.00 feet ;	to date	500.00 feet.
e blocks	0.00 "	"	471.80 "
E" course of granite for the year	0.00 "	"	442.12 "
equivalent length of completed wall for the year	0.00 "	"	492.00 "

are reasons as apply to the West Twenty-third Street Section, south end, only the
work has been done upon this section as upon the above.

ty-first Street Section—Extending from the northerly side of West Thirtieth street
side of West Thirty-first street, a distance of 257.5 feet.

upon the bulkhead or river wall on this section was completed last year except the
coping, which is postponed to allow the slow settlement of the wall to proceed.
loads of filling have been received and placed in rear of the wall.

o 61—A new pier, 100 feet wide and 500 feet long, with a low level deck for two
and a high level deck for freight, has been built at the foot of West Thirty-first street
Walsh, contractor. This pier is to be leased to the New York Central and Hudson
d Company, and the said *company have built an iron shed over the high level deck*
permit of the Board, passed September 8, 1887.

company have also laid railroad tracks to and upon the pier.

West Thirty-second Street Section—Extending from the northerly side of West Thirty street to the northerly side of West Thirty-third street, a distance of 515 feet.

Length of dredging for the year	165.0	feet ;	to date,	455.0
" piling for the year	88.60	"	"	317.90
" base blocks for the year	157.91	"	"	300.20
Approximate equivalent length of completed wall for the year	125.5	"	"	284.90

Under unanimous resolution of the Board, passed October 22, 1885, the work of buildin wall upon this section has been carried on, and the dredging, placing of cobbles and rip-rap piling and wood-work and setting of concrete blocks and granite have been done, so that the was completed to receive the new pier at foot of West Thirty-second street in November last.

Pier, new 62—A new pier, 100 feet wide and 500 feet long, at the foot of West Thirty-se street, was begun in November, 1887, by Mr. Ranald Gillies, and is in progress and nearly compl This pier has a central low level deck for railroad tracks in its centre and high level decks on side for freight ; it is to be leased to the New York Central and Hudson River Railroad Com and that company has already begun the construction of an iron shed upon it.

West Thirty-seventh street—A new pier, 500 feet long and 60 feet wide, with a temporar proach has been built at the foot of West Thirty-seventh street by Mr. John Gillies, contractor. pier is intended for the use of the Health Department for its offal contractor, and of the Depart of Street Cleaning for a dump, and also for manure dumps.

West Thirty-eighth street—A new pier, to be 500 feet long and 60 feet wide, has been beg the foot of West Thirty-eighth street by Mr. Richard Cronin, contractor, and the work is n progress.

West Fortieth street—The new pier, 500 feet long by 60 feet wide, with a temporary appr built by Mr. Richard Cronin, contractor, and which was nearly completed at date of last a report, was fully completed on June 30, 1887, and has been in use since May 1, 1887.

West Fifty-second Street Section, South End—Extending from the souther of Fiftieth street, northerly to a point not yet determined. Under unanimous resolu passed October 6, 1887.

On account of the small distance of the rock bottom of the river below m on this section, there will be no pile foundation for the bulkhead or river-wall concrete and masonry from the rock bottom to the top. The plan for this wal Board on November 18, 1887. A portion of the old pier at West Fifty-first s and the dredging on the site of the wall begun.

New Pier at West Fifty-first street—A contract has been made for bui long and 60 feet wide at foot of West Fifty-first street, and work under it

West Fifty-second Street Section, North End—Extending from th second street section, south end (the boundary point is not yet determin West Fifty-fifth street.

A portion of the bulkhead or river wall was begun at the foot October 17, 1887, but was stopped by injunction of United States Di

Lowe

EAST RIVER.

Houston er, new 29—This pier to take the place of Pier, old 37, East river, at foot of Ma Upper Clun in December last, under Contract No. 261, and is now in progress. The dump o Leroy street nt of Street Cleaning was removed to Pier, old 44, East river.

Morton street w 32—Pier, new 32, to take the place of Pier, old 41, East river, at foot of Pike May 1, 1887, and completed on December 15, 1887. It is 279 feet long and 4 Christopher stre a temporary approach 110 feet long and 40 feet wide.

y point of West Fifty-second street section, south end, and of West Fifty-second street s here the bulkhead or river wall without pile foundation changes to a wall with pile found

These sections rmined in the progress of the work.

HARLEM RIVER.

Pier at East One Hundred and Seventeenth street—A new pier, to be 175 feet long and 50 feet wide, is in progress of construction at East One Hundred and Seventeenth street, under the new plan adopted by the Commissioners of the Sinking Fund on December 19, 1887.

One Hundred and Fifth-ninth street and Eighth avenue, Harlem river—The work of building a new crib-bulkhead and two piers for about 550 feet northerly of Eighth avenue at One Hundred and Fifty-ninth street, on the Harlem river, under the new plan adopted by the Commissioners of the Sinking Fund on August 31, 1887, has been begun by the Manhattan Elevated Railway Company, lessees, and is now in progress.

WORK OF CONSTRUCTION NOT UNDER NEW PLAN.

NORTH RIVER.

West Seventy-seventh to West Eightieth Street.

The new cribwork bulkhead, from West Seventy-seventh to West Eightieth street, which was begun in April, 1887, by Mr. William P. Kelly, contractor, under Contract No. 243, was finished July 20, 1887. The earth-filling has been put in behind the cribwork and a little over an acre of new land made.

West One Hundred and Thirty-second Street.

A new crib-bulkhead about 113 feet long has been built between One Hundred and Thirty-second and One Hundred and Thirty-second streets, and a new pier 152 feet long and 60 feet wide has been built at the foot of West One Hundred and Thirty-second street by O'Connell & Coffey, contractors, and completed on December 8, 1887.

West One Hundred and Fifty-eighth Street.

A new cribwork pier at foot of West One Hundred and Fifty-eighth street was begun under Contract No. 260, in December last, and is now in progress, the work having been stopped during the winter by heavy ice and storms.

EAST RIVER.

Pier 60, Rivington Street.

The work of removing the old pier at the foot of Rivington street, and building a new pier in place of it, was begun in March last, under Contract No. 269, and is now in progress.

East Forty-sixth Street.

The grade of the street being too high for ordinary wharf purposes at the foot of East Forty-sixth street, a new kind of pier which has its surface about twenty feet above mean high water level to be used for dumping of the Department of Street Cleaning and for cellar dirt and other waste material was begun in March last, and is now in process of construction under Contract No. 271.

East Seventy-sixth Street.

A new cribwork bulkhead on piles at the foot of East Seventy-sixth street was completed in October last by Mr. John Gillies, under Contract No. 247.

East Eightieth Street.

A new dumping-board for removal from the city of cellar dirt and other refuse material was built at the foot of East Eightieth street and finished in July last by Mr. Walter Danforth, contractor, under Contract No. 245.

HARLEM RIVER.

East One Hundred and Fifteenth Street.

A new cribwork bulkhead on piles has been built from the middle of the block betwee One Hundred and Fourteenth and East One Hundred and Fifteenth streets, to the northerly s East One Hundred and Fifteenth street (about 178 feet in length), by Mr. John Gillies, under tract No. 258. The filling behind the bulkhead is now to be put in.

East One Hundred and Seventeenth Street.

A new cribwork bulkhead on piles was built across the foot of East One Hundred and S teenth street before the adoption of the new plan of 1885, but on the lines of that plan by Mr. J Flaherty, under Contract No. 262.

Blackwell's Island.

A new wharf about 100 feet long and 47 feet wide outward from the shore was built for th of the Department of Public Charities and Correction, on Blackwell's Island, by Mr. Dunc Gillies, under Contract No. 255.

GENERAL REPAIRS.

The repairs to piers, bulkheads, etc., have been numerous and extensive ; among the l pieces of work are Pier at West Thirty-fourth street, Pier at West Seventy-ninth street, Pier 7, river, and bulkhead between Piers 11 and 12.

In the Appendix, a detailed statement of all the repairs is given, together with a statem detail of repairs made to various structures on the water-front for other City Departments.

Floating Property.

The floating property of the Department has been increased by two new deck scows bui the Department at West Fifty-seventh Street Yard, and decreased by scow "May," condemned sold at public auction. A full list of the various pieces is given in the Appendix.

The 100-ton derrick "City of New York" has been occupied by the usual work done by it.

The tug "Manhattan" has done the towing for the Department, except when laid up repairs, United States inspection, etc.

Dredges No. 3 and No. 4 are old and worn, and I recommend that they be sold.

The Woodcock boring-machine has made over 500 borings, and the various other pieces floating property have been kept in order and used as required.

Surveying Party.

Base lines and bench marks have been verified from time to time in connection with the c struction of the bulkhead-wall and of piers at the different sections of the North and East riv and from them lines and levels have been given during the progress of the work.

Lines and levels have also been given for contract work on general repairs on both rivers.

The quantities of sand, broken stone for concrete, rip-rap and cobble-stone, delivered at various sections, have been measured and calculated.

Surveys and examinations have been made over 140,184 linear feet of water-front. These s veys have been plotted and put on file in this office, and tracings have been prepared therefrom.

3,809 rod soundings to ascertain the depth of soft mud have been taken, of which 831 were the North river and 2,978 on the East and Harlem rivers.

73,366 disk soundings, to ascertain the depth of water, have been taken on the North, East Harlem rivers in 358 slips, of which 34,082 were taken in 154 slips on the North river and 39,284 204 slips on the East and Harlem rivers.

2,152 rod soundings and 8,228 disk soundings were for construction, and 670 rod soundings 65,128 disk soundings for general repairs, examinations, etc., taken before and after dredging, all which have been reduced, plotted and placed on record in this office.

All the dredging done by the Department and the dumping of all dredged material have been supervised, and the dredging done by private parties has also been supervised.

The accounts of all dredging done by the Department have been kept, and from them monthly statements for estimates, etc., have been made and receipts given as required.

The automatic tide gauges at Pier A and Pier, new 43, North river, and those on the Harlem river have been attended to and the records preserved and filed.

West Fifty-seventh Street Yard—Fifty-two concrete base blocks have been made at this yard during the year. There have been received 4,099 barrels of cement, and samples of each lot have been tested, and eight tests have been made of cement not used by the Department, for private parties on payment to the Treasurer of proper fee. All the iron and blacksmith work for the Department has been done here and stores and supplies received and issued to the various sections of work as required.

East Seventeenth Street Yard—This yard has been kept in order and used for storage of granite and other materials, which have been issued to the work as required.

I herewith submit an appendix, containing—

A summary of the work of construction under the "new plan."

A summary of the work of construction not under the "new plan."

A table of wharfage room made by the Department of Docks during the year.

A summary of work at the Department yards.

A summary of the work of "General Repairs."

A summary of the work done for other Departments.

A summary of work done for and at the expense of alleged owners, lessees and others.

A summary of the work on "Floating Property."

A list of contracts under which work has been done during the year.

A list of the forms of contracts and specifications submitted to the Board of Docks during the year.

A statement in detail of the dredging done by the Department of Docks during the year.

A table of the dredging done by lessees or owners during the year by order or under permit of the Board of Docks.

A statement of stock on hand, purchased, fabricated and issued at West Fifty-seventh Street Yard.

A statement of granite on hand, received and issued at East Seventeenth Street Yard.

A full statement of the work done by owners and lessees of piers and bulkheads, and by others, by order or permit of the Board of Docks, and under my general supervision.

The following are among the most important of such works:

North River.

Pier 8, North River—The pier, the shed on the pier and the bulkhead platform on its south side were repaired by the Central Railroad Company of New Jersey.

Pier 9, North River—The damages done to the pier by the fire of January 29, 1887, were repaired and the new shed on the pier and bulkhead platform to the south were completed by the Cromwell Steamship Line.

Pier 18, North River—A new two-story shed, about 120 feet in length, was built on the outer end of the pier by John H. Starin.

Barclay Street Ferry, North River—The ferry structure and appurtenances were materially changed, modified and repaired by the Hoboken Land Improvement Company. A new ferry-house is in process of construction and is very nearly completed. The total area of land under water covered by these improvements, west of the 70 feet line of West street, amounts to 47,214 square feet, for 34,417 square feet of which the company pays rent at the rate of 25 cents a square foot per annum.

Pier, old 25, North River—Extensive repairs were made to the understructure of the pier b New York Central and Hudson River Railroad Company.

Bulkhead between Piers, old 27 and old 28, North river—The bulkhead, bulkhead platfor shed thereon were extensively repaired by the New York Central and Hudson River Ra Company.

Bulkhead between Piers, old 28 and old 29, North river—The platform on piles, reported i Annual Report, was completed June 7, 1887.

Pier, new 35, North river—A shed was built upon this pier by the Ocean Steamship Com

Bulkhead between Piers, new 36 and new 38, North river—The constructio.n of an iron sh the bulkhead, about 237 feet long and 50 feet wide, has been nearly completed during the ye C. P. Huntington, lessee.

Pier, new 37, North river—A shed is under construction upon this pier by C. P. Huntington, l

Bulkhead between Piers, new 40 and new 42, North river—The construction of an iron sh the bulkhead, about 269 feet long and 50 feet wide, which was erected by the Delaware, L wana and Western Railroad Company, lessee.

Pier, new 61, North river—A shed was built upon this pier by the New York Centra Hudson River Railroad Company, lessee.

Bulkhead between the Piers at the foot of West Sixty-third and West Sixty-fourth streets, river—The bulkhead was rebuilt from low water up by the New York Central and Hudson Railroad Company.

Pier near the foot of West Sixty-eighth street, North river (Pier "G")—This pier, whic burned down to the water's surface on April 16, 1887, was rebuilt during the year and a new was built upon it by the New York Central and Hudson River Railroad Company.

Pier near the foot of West Seventieth street, North river—This pier, used for receiving was also nearly destroyed by the fire of April 16, 1887, and has been rebuilt and repaired b New York Central and Hudson River Railroad Company.

Transfer bridge, south of West Sixty-ninth street, North river—A bridge, with racks and form for the transfer of loaded freight cars, was erected by the New York Central and Hudson Railroad Company.

East River.

Pier 40, East river—The pier and the shed were thoroughly repaired and the side hori sheathing was put on by Frank Phelps, lessee.

Bulkhead between East Fifty-sixth and East Fifty-seventh streets, East river—A platfor piles and a large coal elevator were built by G. D. Curtis.

Harlem River.

East of Second avenue, Harlem river—Coal bins and hoisting apparatus were erected b Manhattan Railway Company.

Bulkhead between One Hundred and Thirty-fifth street and One Hundred and Thirty-s street, Harlem river—The work which was begun in August, 1886, was completed May 14, and various appurtenances have been provided for convenient use of the premises.

Premises at One Hundred and Sixty-first street, west side of Cromwell's Creek, Harlem ri A platform on piles 465 feet long and varying in width from 79 to 100 feet has been built by J Colwell.

Bulkhead at One Hundred and Sixty-first street, east side of Cromwell's creek, Harlem r The filling in rear of the exterior crib-bulkhead begun by J. J. Astor in 1885 was finished O 15, 1887.

One Hundred and Fifty-fifth street to One Hundred and Fifty-seventh street, south s *Harlem river—This crib-bulkhead*, begun by Mrs. Sarah Lynch in November, 1886, was com *April 21, 1888, and the filling* in rear is now in progress.

One Hundred and Eighty-first street, Harlem river—The false work for the construction of the bridge over the Harlem river (Manhattan Bridge), and a variety of other work in connection the bridge, has been supervised.

North of Morris Dock, Harlem river—Extensive platforms on piles and other accessories have erected on the land under water belonging to the company by the Gas Engine and Power Company.

In concluding this report, I beg leave to add the following recommendations and suggestions.

West Washington Market.

New West Washington Market, between Gansevoort and Bloomfield streets, is now approaching pletion, and it is to be hoped that the Department of Docks will soon be able to remove the sheds the occupants of the present West Washington Market at Vesey and Dey streets, and proceed the work of improvement under the new plan there, by which several new and large piers will added to a section of the North river water front which is very much crowded, and in need of ased accommodations.

North River.

Very great pressure has existed for many years for room on the water front, from the Battery West Eleventh street, on the North river.

Under the new plan of 1871 there are to be no piers between Pier 47 at Perry street and proed new Pier 48, which will be between West Eighteenth and West Nineteenth streets, a distance about 4,430 feet, and from proposed new Pier 48 to West 22d street there are to be but four s, the longest only 357 feet in length upon its centre line, while the shortest is to be but 120 feet.

The wharfage room from the north side of Pier, new 47, to the north side of proposed new r 51, including both bulkheads and piers, is about 7,600 feet.

It is impossible to induce the users of the water front to make the long jump from West Tenth et to West Twenty-third street, between which streets there can be no piers of consequence under e new plan, but if, as suggested and recommended in the report of 1880, a change can be made the new plan, it would be easy to relieve the pressure below Tenth street by moving the applicants up a single pier or a single block at a time. This improvement was proposed and illustrated in extenso in the report of 1880, and is one which, if possible, should be executed. The matter stands substantially now as it did then, except for two blocks, namely, those between Gansevoort street and Bogart streets, and between Bogart and Bloomfield streets, where the ground is now occupied by market buildings. This would simply modify the plan by so much, leaving that part of it, a distance of only about 400 feet, which would not be improved, and reducing the number of new piers to be provided from about 21 to about 19, and reducing the total amount of wharfage room to be made by the proposition of 1880 from about 25,750 feet to nearly 25,000 feet.

The property to be purchased has of course increased somewhat in value, but as an offset to this, the rental value of the piers has also increased above $30,000 each per annum, the price used in the estimate of revenue given in the report of 1880.

In order to carry out this plan, it would be necessary to have legislation to the effect that the Board of Docks may, with the approval of the Commissioners of the Sinking Fund, alter and amend the new plan of 1871, between Christopher street and West Twenty-third street, on the North river.

The plan of 1871 can also be improved by extending the pierhead line further out into the river between West Tenth street and the Battery, to which there is no valid objection, and thereby increasing the length of the piers, some of which, now only about 540 feet long, can easily, if the change is made, be increased in length to 700 feet. The great size of the ocean steamships which chiefly use this portion of the water front, renders this change very desirable, and is also advantageous to smaller vessels, because the greater length of the piers would allow a greater number of them to be berthed at each *pier than now. This change also requires* legislative action to empower *e Board of Docks, with the consent and approval of the* Commissioners of the Sinking Fund, to *ke it.*

East River.

Pursuant to the requirements of chapter 697 of the Laws of 1887, the Department of I made a plan for an exterior street 150 feet (the width required in the statute) wide, from East S fourth to East Eighty-sixth street, and submitted the same to the Commissioners of the Si Fund. The matter was considered by that Board and referred to the Department of Public W and the Department of Docks for report upon modifications. The two departments united report that the street should be reduced in width to 115 feet and to extend from East Sixty-fou East Eighty-first street, and an amendment to the law of 1887 has been obtained to that effect the Legislature of 1888.

A new plan for the improvement of the East river water front from the easterly side of A B, between East Eighty-ninth and East Ninetieth streets, to the easterly side of Third avenue adopted by the Commissioners of the Sinking Fund on the 19th day of December, 1887, and in the Department of Docks on the 5th of January, 1888, and work under it has been beg stated elsewhere.

Harlem River.

A new plan was determined by the Department of Docks on June 28, 1887, and was ad by the Commissioners of the Sinking Fund on August 31, 1887, "On the westerly side of the Hi "River, between the westerly side of Eighth avenue at the southerly side of One Hundred and "ninth street and High Bridge," and a lease (dated December 29, 1887,) of a portion of the for about 500 feet northerly of Eighth avenue has been made to the Manhattan Elevated Rai Company, who are building the wharves and slips provided for in the plan, and who have reasonable progress in the same under the circumstances.

Land Grant.

A grant of land under water has been obtained from the Commissioners of the Land Off the State of New York, dated April 5, 1888, for all land under water belonging to the State fro mouth of the Bronx River along Long Island Sound, through the Bronx Kills to the Harlem R and through the Harlem River and Spuyten Duyvil Creek to the Hudson River, and then alon Hudson River to the northerly boundary of the city, between high-water mark and a line outsi high-water mark described in the grant.

A great deal of work must be done on this section of the water front of the city in ord ascertain its capacities and requirements for adaptation to commercial uses as required by se 713 of the Consolidation Act, as amended by chapter 517 of the Laws of 1884.

Inshore Boundary.

I beg leave to suggest that it is very desirable that the boundary of the jurisdiction of Department of Docks on the land or shore side should be relieved from the uncertainty which attends it and made definite. The Department of Docks has jurisdiction over all the wharv the city, but it is difficult to determine where the wharf ends and the street begins on the mar wharves or bulkheads, and consequently there is always an uncertainty which tends to toleratic abuses in use and condition. I beg leave, therefore, to recommend that legislation be obta under which the Department of Docks can from time to time, with the approval of the Com sioners of the Sinking Fund and of the Board of Street Opening and Improvement, fix the ins boundary of its jurisdiction and responsibility.

Very respectfully, your obedient servant,

G. S. GREENE, Jr., Engineer-in-Chief.

APPENDIX.

Summary of the Journal of the Work for the Year ending April 30, 1888.

WORK OF CONSTRUCTION UNDER THE NEW PLAN.

NORTH RIVER WATER FRONT.

CHAMBERS STREET SECTION.

Under Unanimous Resolutions of the Board, November 24, 1877, and November 21, 1878.

EARTH FILLING.

October 4 to December 7, 1887.—587 loads of rough stone and brick-bats were received free and placed to fill up in rear of the bulkhead-wall on the northerly slope of the earth filling north of Pier, new 21, North river.

Bulkhead between Piers, new 20 and new 21, N. R.

DRAINING NEW-MADE LAND.

Under Secretary's Order No. 6818.

Water was drained from the new-made land in front of Piers, new 20 and new 21, North river, at various times during the year.

LOCATING WOODEN SEWER-BOX.

Under Secretary's Order No. 6878.

August 19 to August 23, 1887.—Earth was excavated on the new-made land between Chambers and Duane streets to locate the wooden sewer-box for Department of Public Works.

SECTION OFFICE.

July 16, 1887.—Doors of the office were repaired.

FRANKLIN STREET SECTION.

Under Unanimous Resolution of the Board, October 6, 1887.

Bulkhead-wall Proper.

DREDGING.

October 19 to November 20, 1887.—14,883 cubic yards of mud were excavated and removed from site of the proposed bulkhead-wall by the Union Dredging Company, under Treasurer's Orders Nos. 12591 and 12654. The area dredged was examined by the diver.

STONE FILLING.

November 22 to December 1, 1887.—861 cubic yards of cobble-stone and 664 cubic yards of rip-rap stone were delivered and placed on the wall foundation by Mr. John A. Bouker, under Treasurer's orders therefor.

February 9 to February 16, 1888.—The present south end of the section was bulkheaded with plank by the divers to retain the cobble filling in place.

February 14 to March 5, 1888.—439 cubic yards of cobble-stones, 167 cubic yards of ballast and 348 cubic yards of rip-rap stone were delivered and placed on wall foundation b John A. Bouker and Mr. Alexander Howell, under Treasurer's orders therefor.

March 28 to March 29, 1888.—Cobble-stones were leveled off by the diver over the area the concrete foundation blocks were to be placed.

Total to date, 1,467 cubic yards of cobble-stone and 1,012 cubic yards of rip-rap stone.

PILING AND WOODWORK.

Vertical Piling.

December 1, 1887, to February 14, 1888.—354 vertical piles were driven, regulated and lathed. Two piles were broken in driving.

Bracing Piling.

December 12, 1887, to February 14, 1888.—54 bracing piles were driven and regulated.

Binding Frames.

December 22, 1887 to February 20, 1888.—5 binding frames were made, and with the the diver were sunk and keyed to place.

Sawing Off Piles.

February 8 to February 9, 1888, and April 9 to April 14, 1888.—78 foundation piles f concrete foundation blocks, and 55 platform piles were sawed off by the saw-cutting machine.

February 18, 1888.—3 foundation piles for the concrete foundation blocks (which could n reached with saw cutting machine) were cut off by the divers.

The two rear rows of vertical piles were cut off by hand from time to time during the pro of the work to admit the driving of bracing piles.

Receiving Lumber.

December 5, 1887.—Lumber for use on the work was received and inspected.

Inspecting Piles.

December 16 to December 27, 1887.—Piles were inspected at Weehawken to be delivered t Treasurer's Order No. 12615.

Mooring Piles.

January 15, 1888.—5 piles were driven to moor floating property to temporarily.

Locating Foundation Piles.

February 17, and April 12, 1888.—The foundation piles on which the concrete found blocks were to be placed were located by the divers by means of wire screens.

MASONRY.

Concrete Blocks.

March 19 and 20, 1888.—5 concrete foundation blocks were loaded by the Derrick "Ci New York," on scows for use at this section, and cement, sand and broken stone were put on s by Department laborers.

April 2, 1888.—Mattresses were prepared for setting the concrete foundation blocks on, a concrete foundation blocks were placed by the derrick "City of New York," assisted by the di

Chain Holes.

April 2, 1888.—The chain holes between the concrete blocks were filled with concrete in t

[illegible] of Work Done and to be Done on the Bulkhead Wall, Franklin Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1887-8.	Total to Date.	
	Feet.	Feet.	Feet.
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Granite	[illegible]	[illegible]	[illegible]
[illegible] Granite	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible] completed	[illegible]	[illegible]	[illegible]
[illegible] of completed wall	[illegible]	[illegible]	[illegible]

* Given in equivalent lengths of wall which has not been done in previous years.

Pier, new 24, N. R.

Under Unanimous Resolution of the Board, [illegible] 1887.

DREDGING.

[illegible]ber 3 to 23, 1887.—25,202 cubic yards of mud were excavated and removed by the [illegible]dging Company under Treasurer's Orders Nos. 12680 and 12715.

[illegible]ork of building a new pier northerly of Pier, old 35, North River, to be known as Pier new [illegible] River, under Contract No. 263, by John Gillies, contractor, was begun February [illegible] 1888 [illegible]rogress.

NORTH MOORE STREET SECTION.

Under Unanimous Resolution of the Board, [illegible] 1887.

Bulkhead Wall Project.

DREDGING.

18 to July 22, 1887.—8,290 cubic yards of mud were excavated and removed by the Union [illegible] Company, under Treasurer's Order No. 12421, from the surface of the [illegible] accumulated thereon since the stoppage of the work by the injunction of July 7, 1881.

[illegible]er 15 to October 31, 1887.—8,376 cubic yards of mud were excavated and removed from the bulkhead wall by the Union Dredging Company, under Treasurer's Order No. 12559, [illegible]redged was examined by the divers.

April 14 to April 30, 1888.—4,459 cubic yards of mud and about 1,400 cubic yards of cri were excavated and removed from site of bulkhead wall by the Union Dredging Company, Treasurer's Order No. 12882.

Total excavated and removed for the year, 21,125 cubic yards of mud and about 1,400 yards of cribwork. Totals to date, 43,158 cubic yards of mud and about 1,400 cubic yar cribwork.

STONE FILLING.

July 7, 1887.—The cobble-stone area was examined by the divers to ascertain the dep condition of the mud that had accumulated thereon since the injunction of July 7, 1881.

390 cubic yards of cobble-stone were delivered and placed on wall foundation by Messrs. & Fleming, under Treasurer's Orders therefor.

August 1 to September 15, 1887.—664 cubic yards of rip-rap stone were delivered and plac front and rear of the piling by Messrs. Brown & Fleming, under Treasurer's Orders therefor.

November 1, 1887, to January 12, 1888.—1,590 cubic yards of cobble-stone and 1,008 yards of rip-rap stone were delivered and placed on the wall foundation by Messrs. Bro Fleming and by Mr. John A. Bouker, under Treasurer's Orders therefor.

Prior to putting in the filling, the mud was washed out over the slope at north end of with a water-jet thrown by a pump on Pile Driver No. 5, assisted by the divers.

April 6 to May 1, 1888.—574 cubic yards of cobble-stone and 1,495 cubic yards of rip-rap and 228 cubic yards of ballast as cobbles were delivered and placed on wall foundation by M Brown & Fleming, under Treasurer's Orders therefor.

Totals for the year, 2,967 cublic yards of cobbles, including the ballast put in as cobbles, 3,167 cubic yards of rip rap; to date, 4,701 cubic yards of cobbles, 4,015 cubic yards of rip-rap, 280 cubic yards of street cobble stones placed as rip-rap.

PILING AND WOODWORK.

Vertical Piling.

August 20, 1887, to April 11, 1888.—689 vertical piles were driven, regulated and stay-lat 4 piles were broken in driving.

Bracing Piling.

September 21, 1887, to April 5, 1888.—112 bracing piles were driven and regulated; 2 were broken in driving.

Binding Frames.

September 8, 1887, to April 24, 1888.—9 binding frames were made, and with aid of d were sunk and keyed to place. Prior to placing the first 3 frames, the mud was washed out the piling with a water-jet thrown by a pump on Pile-driver No. 5, assisted by the divers.

Sawing off Piles.

October 26 and October 29, 1887.—43 foundation piles for the concrete blocks were sawed by the saw-cutting machine.

November 7 to December 19, 1887.—87 foundation piles and 83 platform piles were sawed

February 12 and April 6 to April 22, 1888.—37 foundation piles and 17 platform piles w sawed off.

Capping.

November 11 to December 16, 1887, and February 3 to March 29, 1888.—The bracing p were sawed off by hand, and were prepared to receive the longitudinal caps. 318 lineal fee longitudinal capping and 31 transverse caps were placed.

Mooring Piles.

October 11, 1887.—6 mooring piles were driven to fasten the floating property to temporarily

Locating Foundation Piles.

nber 3 and 11, December 16 and 21, 1887, and April 10 to April 13, 1888.—The founda-
n which the concrete blocks were to be placed were located by the divers.

Building Platform.

ry 4 to January 7, 1888.—A temporary platform was laid on top of piles already driven,
le-driver ways for driving piles to close gap between Piers, old 36 and new 36, North river.
ry 11 and 12, 1888—The land ways driving the vertical piles in the gap were placed on
n made to receive them by the derrick "City of New York."

MASONRY.

Concrete Blocks.

ıber 18, 1887, to January 11, 1888.—Cement, sand and broken stone were loaded on scow
st Fifty-seventh Street Yard, and 10 concrete foundation blocks were loaded by the
ity of New York," on scows for use at this section. Mattresses were prepared for set-
ndation blocks on, and 10 concrete foundation blocks were set by the derrick "City of
sted by the divers.

Chain Holes.

ıber 26 and 27, 1887, and January 11 and 12, 1888.—The chain holes between the
ocks were filled with concrete in bags.

tion of Work Done and to be Done on the Bulkhead Wall, North Moore Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1887 and 1888.	Total to Date.	
	Feet.	Feet.	Feet.
.....	155.0	340.0	.....
.....	66.6	116.1	223.9
.....	70.3	95.3	244.7
.....	223.30	223.30	116.70
nes	207.00	207.00	133.00
.....	160.00	160.00	180.00
l caps	116.45	116.45	223.55
.....	108.50	108.50	231.50
.....	.....	.....	340.00
.....	116.83	116.83	223.17
rse granite	.....	.....	340.00
e granite	.....	.....	340.00
.....	.....	.....	265.00
ly completed	.....	.....	.....
length of completed wall	112.3	147.0	193.00

* Given in *equivalent lengths of wall which has not been done* in previous years.

Temporary Approach to Pier, old 36, N. R.

March 3 to March 29, 1888.—A temporary approach about 24 feet wide was built at the inner end of the north side of Pier, old 36, North river, to give access to the outer end of the pier; the old work in line of new bulkhead was removed.

Removing Pier, old 36, N. R.

March 30 to April 12, 1888.—The old shed upon Pier, old 36, North river, was taken; the old sheathing, deck and square timbers of the pier were removed, old piles were pulled; the cribwork underneath the pier was removed down to low-water mark, in line of the bulk wall.

April 13 to April 16, 1888.—A portion of the old material removed from the inner end of old 36, North river, was unloaded from a scow and stored at West Fifty-seventh Street Yard.

Locating a Sunken Canal Boat.

January 4, 1888.—A canal boat, the "Chas. H. Fowles," consigned to the Morgan Steam Company, sunk in slip between Beach and North Moore streets, was located by the divers.

BEACH STREET SECTION.

Under Unanimous Resolution of the Board, July 16, 1879.

Bulkhead Wall Proper.

DREDGING.

May 30, 1887.—1,180 cubic yards of mud were excavated and removed from site of bulk wall by the Union Dredging Company, under Treasurer's Order No. 12667.

Totals excavated for the year, 1,180 cubic yards of mud. To date, 21,267 cubic yards of and 1,450 cubic yards of cribwork.

STONE FILLING.

June 7 to June 15, 1887.—Mud was washed from the cobble stone and 773 cubic yards of rip stone were delivered and placed on wall foundation by Messrs. Brown and Fleming and Mr. A. Bouker, under Treasurer's Order therefor.

Totals deposited during the year, 598 cubic yards of cobble and 773 cubic yards of rip-to date, 6,146 cubic yards of cobble, 9,518 cubic yards of rip-rap and 135 cubic yards of be put in as cobble.

PILING AND WOODWORK.

Vertical Piling.

July 20 to August 2, 1887.—79 vertical piles were driven, regulated and staylathed. piles were broken in driving. Total vertical piles driven for the year, 79 and 2 broken; to 633 and 31 broken.

Bracing Piling.

August 2 to August 5, 1887.—9 bracing piles were driven and regulated. Total, bracing driven for the year, 9; to date, 96 and 2 broken.

Binding Frames.

August 20 to August 28, 1887.—1 binding frame was made, and with the aid of divers sunk and keyed to place.

Sawing Off Piles.

August 17 to August 31, 1887.—33 foundation piles for the concrete blocks, and 33 plat piles were sawed off by the saw-cutting machine.

Capping.

September 21 to October 17, 1887.—The bracing piles were sawed off by hand and were *pared to receive the longitudinal* caps, and 72 lineal feet of longitudinal capping and 9 trans *caps were placed.*

Locating Foundation Piles.

: 18, 1887.—The foundation piles on which the concrete blocks were to be placed were the divers by means of wire screens.

Decking.

ber 12 to November 18, 1887.—1,175 feet B. M. of 4-inch spruce planking was placed on rear of wall.

MASONRY.

Concrete Blocks.

ber 3 to September 11, 1887.—The accumulation of oyster shells in the chain holes of ks last set at the present north end of section in July, 1880, was cleared off by the ent, sand and broken stone, were loaded on scows at the West Fifty-seventh street yard ncrete foundation blocks were loaded by the derrick "City of New York" on scows is section. Mattresses were prepared for setting the concrete blocks on, and three con- tion blocks were set by the derrick "City of New York," assisted by the divers.

Chain Holes.

ber 10. 1887.—The chain holes between the concrete blocks were filled with concrete in

Granite.

ber 9 to December 20, 1887.—20 pieces of granite were set and backed up with 80 concrete.

Coping Stones.

1 to March 21, 1888.—14 pieces of coping stone were prepared by dressing the bottom re set north of Pier, new 26, North river.

tion of Work Done and to be Done on the Bulkhead Wall, Beach Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1887 and 1888.	Total to Date.	
	Feet.	Feet.	Feet.
.....	10.0	196.00	0.00
.....	17.0	196.00	0.00
.....	17.8	196.00	0.00
.....	24.0	196.00	0.00
es	23.5	196.00	0.00
.....	28.0	196.00	0.00
l caps.....	23.00	196.00	0.00
.....	28.00	196.00	0.00
.....	28.00	175.00	21.00
.....	27.17	196.00	0.00
rse granite.....	44.63	184.82	11.18
e granite	57.67	178.69	17.31
.....	95.00	95.00	21.00
ly completed.....	.....	.....	.....
ength of completed wall.....	24.10	192.00	4.00

REMOVING OLD WORK.

November 1 to November 10, 1887.—The old bulkhead-platform and the facing timb old crib-bulkhead in rear of the bulkhead wall was removed, rafted up and towed to the tin foot of West Thirtieth street, North river, to make way for earth filling.

EARTH FILLING.

November 28, 1887, to February 1, 1888.—4,828 loads of earth filling on tickets wer and placed in rear of the bulkhead wall.

Total filling received to date, 5,106 loads on tickets, 24,435 loads free, and 1,175 l the Street Cleaning Department.

LAIGHT STREET SECTION.

Unanimous Resolutions of the Board, July 30 and November 3, 1880.

Bulkhead Wall Proper.

DREDGING.

May 28 to May 30, 1887.—2,884 cubic yards of mud were excavated and removed fr bulkhead wall by the Union Dredging Company under Treasurer's Order No. 12667. T vated for the year, 2,884 cubic yards of mud ; to date, 45,212 cubic yards of mud and 8, yards of cribwork.

STONE FILLING.

June 1 to June 15, 1887.—Mud was washed from the cobble-stone area with a water-j by a pump on Pile-driver No. 5, assisted by the divers.

August 26 to November 14, 1887, and January 5 and January 6, 1888.—968 cubic cobble-stone and 1,281 cubic yards of rip-rap stone were delivered and placed on wall foun Messrs Brown & Fleming, under Treasurer's Orders therefor.

Total deposited for the year, 968 cubic yards of cobble and 1,281 cubic yards of ri date, 11,420 cubic yards of cobble and 16,244 cubic yards of rip-rap.

PILING AND WOODWORK.

Vertical Piling.

June 15 to August 24, 1887.—168 vertical piles were driven, regulated and staylat which were extra foundation piles driven for the concrete blocks. 4 piles were broken in d

Total for the year, 168 driven and 4 broken ; to date, 1,280 driven and 4 broken.

Bracing Piling.

June 15 to August 5, 1887.—36 bracing piles were driven and regulated.

Total for the year, 36 ; to date, 207.

Binding Frames.

July 10 to July 18, 1887.—2 binding frames were made, and with aid of divers were keyed to place.

Sawing Off Piles.

July 15 to August 30, 1887.—54 foundation piles for the concrete blocks and 75 platf were sawed off by the saw-cutting machine.

Capping.

August 5 to August 12, 1887, and September 6 to October 13, 1887.—Chock pieces we underneath ends of caps. The bracing piles were sawed off by hand and were prepared t *the longitudinal caps.* 216 lineal feet of longitudinal capping and 20 transverse caps were

December 15 to December 26, 1887.—Ends of caps were sawed off where they inter *the setting of granite.*

Locating Piles.

st 12 to August 19, 1887.—The foundation piles on which the concrete blocks were to be re located by the divers by means of wire screens.

Decking.

mber 17 to November 29, 1887.—2,877 feet, B. M., of 4-inch spruce planking were placed s in rear of bulkhead wall.

MASONRY.

Concrete Blocks.

16, 1887.—Measurement on concrete blocks were made by the surveying party, assisted by

ıber 3 to September 12, 1887.—Cement, sand and broken stone were loaded on scows at fty-seventh Street Yard, and four concrete foundation blocks were loaded by the derrick ew York" on scows for use at this section. Mattresses were prepared for setting the ocks on, and four concrete foundation blocks were set by the derrick "City of New sted by the divers.

Chain Holes.

ıber 13, 1887.—The chain holes between the concrete blocks were filled with concrete

Granite.

ıber 9 to December 20, 1887.—90 pieces of granite were set and backed up with 240 concrete.

Coping Stone.

1 to March 21, 1888.—5 pieces of coping stone were prepared and set between Piers, new r 27, North river, on this section.

dation of Work Done and to be Done on the Bulkhead Wall—Laight Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1887 and 1888.	Total to Date.	
	Feet.	Feet.	Feet.
.....	25 00	500 00	0 00
.....	27 70	427 00	73 00
.....	28 50	410 00	90 00
.....	53 00	397 05	102 95
mes	49 50	394 00	106 00
.....	53 00	397 05	102 95
al caps	49 50	394 50	105 50
.....	49 50	393 00	107 00
.....	61 70	376 00	124 00
.....	53 78	393 15	106 85
ırse granite	56 19	366 67	133 33
se granite	56 72	358 67	141 33
.....	61 67	206 67	143 33
lly completed	.....	.....	.....
length of completed wall	45 50	380 50	119 50

* *Given in equivalent lengths of wall,* which has not been done in previous years.

REMOVING OLD WORK.

November 1 to November 30, 1887, and March 9 to March 24, 1888.—The facing tim the old cribwork in rear of the bulkhead wall was removed, rafted up and towed to the timb foot of West Thirtieth street, North river, to make way for earth filling.

TEMPORARY SEWER BOX.

November 16 to December 3, 1887.—A temporary sewer box was built from the foot of street, on the line of West street, to an opening left in the bulkhead wall between Beach and streets.

FILLING IN REAR OF WALL.

May 23 to May 25, 1887.—The plank approach leading to Pier, new 27, North riv shored up, same having been disturbed by the filling on the north of it.

November 1, 1887, to May 1, 1888.—9,714 loads of earth filling on tickets were receiv placed to fill up rear of the bulkhead wall.

Total received during the year, 9,714 loads on tickets; to date, 30,841 loads on tick 461 loads free.

WATCHMAN'S OFFICE.

June 13 to June 17, 1887.—The small frame office used by Watchmen for a tool-bo cleaned, repaired and removed from the present length of section to the bulkhead between and Hubert streets.

October 17, 1887.—The Watchman's office was repaired.

SPRING STREET SECTION.

Bulkhead Wall Proper.

STONE FILLING.

May 15, 1887.—96 cubic yards of rip-rap stone were furnished by Messrs. Brown & F under Treasurer's Order No. 12289, and deposited by them in front of the wall over t occupied by a crib which was not removed at the time the wall was built.

MASONRY.

Coping Stone.

September 8 to September 24, 1887.—4 pieces of coping-stone were prepared by cutt bottom beds and set; two on the south side of Pier, new 35, North river, and two on the no The joints were pointed.

Backing Logs.

December 12 to December 26, 1887, and January 7 to January 29, 1888.—2 pieces of b logs were placed on the bulkhead wall, one on the north side and one on the south side new 35, North river. The piece placed on the south side had been treated with creosote.

Pier, new 35, N. R.

Under Resolution of the Board, June 6, 1883, and April 13, 1887.

April 5 to August 18, 1887.—The old pier was removed, including the cribwork under t and its site was dredged to a depth of about 25 feet below mean low-water mark, and a ne 594 feet long and 62 feet wide, was built on the site of the old pier by the Ocean Steamshi pany, lessees, in substantial accordance with the plans and specifications on Contract No. 1 in accordance with the terms of the resolutions of the Board of June 6, 1883, and April 1 The work was supervised under Secretary's Order No. 6431.

The removal of the old pier was begun April 5, 1887, the dredging was begun April 1 and was finished on August 22, 1887. The new pier was finished August 18, 1887.

A shed was built upon the pier by the lessees under permit of the Board. It was begun *1887, and was finished April 14, 1888.*

Bulkhead between Piers, new 36 and new 38, N. R.

Under Secretary's Order No. 5530.

An iron shed about 237 feet long and 50 feet wide has been built on the bulkhead extending from the centre of the bulkhead between Piers, new 36 and new 37, to the centre of the slip between Piers, new 37 and new 38, by C. P. Huntington, lessee. It was begun September 13, 1886, and was nearly completed on February 28, 1887, when Pier, new 37, North river, was destroyed by fire. It will be finished as soon as the shed now being built on Pier, new 37, is sufficiently advanced to admit of a connection with it.

Pier, new 37, N. R.

The pier with the shed thereon was destroyed by fire on the morning of February 28, 1887.

Removing the Burned Remains of Pier, new 37, N. R.

Under Contract No. 253.

September 15 to November 7, 1887.—The burned remains of Pier, new 37, were removed by Morris & Cumings Dredging Company, contractors.

Dredging for the new Pier.

Under Contract No. 254.

October 5 to October 17, 1887.—The site of the new pier was dredged by the Union Dredging Company, contractors.

Building Pier, new 37.

Under Contract No. 257.

October 31, 1887, to February 15, 1888.—A new pier 590 feet long and 80 feet wide, being 10 feet wider than the former pier, was built by the Pacific Improvement Company, contractors.

Shed on Pier, new 37, N. R.

Under Secretary's Order No. 6528.

March 22, 1888, to date.—A shed is being built on the new pier by C. P. Huntington, lessee.

Bulkhead between Piers new 40 and new 42, N. R.

Under Secretary's Order No. 5697.

April 14, 1887 to April 21, 1888.—A shed about 269 feet long and 50 feet wide was built on the bulkhead from the centre of the bulkhead between Piers, new 40 and new 41, to the centre of the bulkhead, between Piers, new 41 and new 42, by the Delaware, Lackawanna and Western Railroad Company.

Building Silt Basin near Pier, new 41, N. R.

Under Secretary's Order No. 6591.

June 28 to July 9, 1887.—The granite paving blocks were taken up near the north side of Pier, new 41, and cleaned by Department force, the ground was excavated to the sewer, a silt basin delivered by the Jordan L. Mott Iron Works under Treasurer's Order No. 12347 was put in place, and a 6-inch drain-pipe connection was made between the silt basin and sewer under Treasurer's Order No. 12347, and the earth filling replaced. The removed pavement was replaced by Mr. George F. Doak, under Treasurer's Order No. 12365. The coal tar and gravel were filled in the joints by Department labor.

WEST TWENTY-THIRD STREET SECTION, SOUTH END.

Under Unanimous Resolution of the Board November 5, 1886.

Bulkhead Wall Proper.

PILING AND WOODWORK.

August 1 to August 3, 1887.—Pile driver ways were transferred from Pier, new 57, North river, to deck of Scow "E" (the ways had been used during the construction at this section and were left on storage on Pier, new 57).

Examination of Bulkhead Wall.

September 16 and 17, 1887.—The rip-rap filling in front of the wall was examined with ence to settlement by divers, assisted by Pile-driver No. 5, with its pump for removing the m

Temporary Approach to Pier, new 54, N. R.

May 18, 1887.—Two holes in the plank roadway leading to the pier were repaired.

October 6, 1887.—The approach was blocked up and repaired a hole in same with 108 f M. of new 4-inch spruce plank.

Temporary Approach to Pier, new 56, N. R.

March 29 to April 1, 1888.—Patched sheathing on the temporary approach leading to t with 2,074 feet B. M. of new 4-inch spruce plank.

Recapitulation of Work Done and to be Done on Bulkhead Wall at West Twenty-third Section, South End.

Given in Linear Feet of Wall.

Work.	Completed 1888.	Total to Date.	Work to be Completed.		
			Not Enjoined.	Stopped by Injunction.	T
		Feet.	Feet.	Feet.	
Dredging	.....	970.00	.....	268.2	
Cobble	.....	800.00	.....	438.2	
Rip-rap	.....	790.00	.....	448.2	
Piles driven	.....	968.00	.....	271.2	
Binding frame	.....	958.00	.....	281.2	
Piles cut	.....	960.00	.....	278.2	
Longitudinal caps	.....	831.4	.....	406.8	
Cross caps	.....	831.4	.....	406.8	
Decking	.....	797.27	.....	440.96	
Base Blocks	.....	878.24	.....	359.96	
"A B" course granite	.....	795.24	.....	442.96	
"E" course granite	.....	787.53	.....	450.67	
Coping	.....	205.19	248.46	404.97	
Completed wall	.....	533.47	248.46	456.27	
Equivalent length of completed wall	.....	915.00	7.00	316.00	

WEST TWENTY-THIRD STREET SECTION, NORTH END.

Under Unanimous Resolution of the Board, June 28, 1882.

Bulkhead Wall Proper.

STONE FILLING.

February 9 and 10, 1888.—328 cubic yards of rip-rap stone were deposited in front bulkhead wall by Mr. Alexander J. Howell.

Total received for the year, 328 cubic yards of rip-rap; to date, 16,626 cubic yards of and 19,274 cubic yards of rip-rap.

Examination of Bulkhead Wall.

mber 19 and 27, 1887.—The rip-rap filling in front of the wall was examined with refer-
ttlement by divers, assisted by Pile-driver No. 5, with which the mud was removed by

Temporary Approach to Pier, new 59, N. R.

mber 7, 1887.—A hole in the deck of the approach was repaired with 147 feet B. M. of
uce plank.

Temporary Approach to Pier, new 60, N. R.

mber 23, 1887 —A hole in the approach was repaired with 147 feet B. M. of new 4-inch
nk.

2, 1888.—Holes in the approach leading to the pier were repaired with second-hand

11 to May 1, 1888.—Repairs are being made to the plank approach by raising it and
m new 4-inch spruce plank, using the best of the old material removed for sills for the
k. 350 loads of earth filling were received on tickets and were used in raising the
Total filling received for the year, 350 loads on tickets; to date, 57,402 loads on
1 978 loads free.

Section Office.

16 to May 18, 1887.—The section office was moved from Pier, new 61, North river, to the
land just north and east of the pier.

tion of Work Done and to be Done on the Bulkhead Wall, West Twenty-third Street Section, North End.

In Linear Feet of Wall.

Work	Completed Work.		Work to be Completed.		
	In 1887-8.	Total to Date.	In Progress.	Stopped by Injunction.	Total.
		Feet.	Feet.	Feet.	Feet.
.....	.....	615.42	.....	.....	.....
.....	.....	435.00	.....	180.42	180 42
.....	.....	420.00	.....	195.42	195.42
.....	.....	500.00	.....	115.42	115.42
ne	.....	490.00	.....	125.42	125.42
.....	.....	480.00	.....	135.42	135.42
caps	.....	478.94	.....	136.48	136.48
.....	.....	472.39	.....	143.03	143.03
.....	.....	431.02	.....	184.40	184.40
.....	.....	471.80	.....	143.62	143.62
se granite.....	.....	462.18	.....	153.24	153.24
granite.....	.....	442.12	.....	173.30	173.30
.....	.....	.....	312.36	120.00	432.36
ly completed.....	.....	121.53	312.36	181.53	493.89
length of completed wall	.....	492.00	6.00	117.42	123.42

West Thirty-first Street Section.

Under Unanimous Resolutions of the Board August 8 and September 19, 1883.

Bulkhead Wall Proper.

EXAMINATION OF BULKHEAD WALL.

September 20, 1887.—The rip-rap filling in front of the wall was examined with refer settlement by the divers, assisted by the pump on Pile-driver No. 5, with which the mud was r from its surface.

Filling in Rear of Wall.

May 1, 1887, to May 1, 1888.—19,555 loads of earth filling on tickets and 5,325 loads o from the Street Cleaning Department were received and placed in rear of the bulkhead wall.

Total to date, 40,286 loads on tickets, 1,364 loads free, and 5,325 loads from the Street C Department.

Recapitulation of Work Done and to be Done on the West Thirty-first Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Wo Co
	In 1887–8.	Total to Date.	
	Feet.	Feet.	1
Dredging	.....	257.5	
Cobble	.....	257.5	
Rip-rap	54.5	257.5	
Piles driven	.....	257.5	
Binding frames	.....	257.5	
Piles cut	.....	257.5	
Longitudinal caps	.....	257.5	
Cross caps	.....	257.5	
Decking	17.5	257.5	
Base blocks	.....	257.5	
"AB" course granite	3.86	257.5	
"C" course granite	5.10	257.5	
"D" course granite	8.80	257.5	
"E" course granite	12.77	257.5	
"F" extra course granite	257.5	257.5	
Coping	.....	.....	
Equivalent length of completed wall except the coping	.....	257.5	

Removal of Old Work.

August 19 to September 27, 1887.—The New York Central and Hudson River Railroad C removed about 170 feet of the inner end of an old pier about 35 feet wide, located about 1 north of the northerly line of West Thirtieth street, cutting off the piles at low water.

Filling in of Land under water by Private Owners.

September 6, 1887, to May 1, 1888.—26,606 loads of earth filling were put in place l *the lines of West Thirty-first* street, over area of land under water contained in a water gra *owned by the New York* Central and Hudson River Railroad Company, under permit of th

West Thirty-second Street Section.

Under Unanimous Resolution of the Board, October 22, 1885.

Bulkhead Wall Proper.

DREDGING.

May 17 to May 24, 1887.—9,108 cubic yards of mud were excavated and removed from site of bulkhead wall by the Union Dredging Company, under Treasurer's Orders therefor. A sunken wreck was removed from the site of the wall under Treasurer's Orders No. 12320.

April 3 to 17, 1888.—18,692 cubic yards of mud were excavated and removed from site of the bulkhead wall by the Union Dredging Company, under Treasurer's Orders therefor. Total excavated during the year, 27,800 cubic yards of mud and 1 wreck; total to date, 63,771 cubic yards of mud and 1 wreck.

STONE FILLING.

May 1 to December 14, 1887.—4,597 cubic yards of cobble stone and 8,998 cubic yards of rip-rap stone were delivered and placed on the wall foundation by Messrs. Brown & Fleming, under Treasurer's Orders therefor.

February 22 to 25, 1888.—388 cubic yards of rip-rap stone were delivered and placed in front of the bulkhead wall by Mr. Alexander J. Howell, under Treasurer's Orders therefor.

November 3 to 14, 1887.—50 cubic yards of cobble stone previously stored on the bulkhead wall north of Pier, new 60, North river, were transferred and deposited on the wall foundation by Department laborers.

December 30 and 31, 1887.—About 50 yards of cobble stone were transferred from the bulkhead wall north of Pier, new 60, North river, to the bulkhead north of Pier, new 61, North river, by Department laborers.

December 6 to 9, 1887.—440 cubic yards of cobble stone were discharged on the bulkhead wall north of Pier, new 61, North river, by Messrs. Brown & Fleming, under Treasurer's Order therefor, for use during the cold weather, if required.

April 18 to 26, 1888.—834 cubic yards of cobble stone and 519 cubic yards of rip-rap stone were delivered and placed on the wall foundation by Mr. John A. Bouker, under Treasurer's Orders therefor.

Total deposited in wall foundation for the year, 5,481 cubic yards of cobble and 9,905 cubic yards of rip-rap: to date, 13,421 cubic yards of cobble and 20,030 cubic yards of rip-rap.

PILING AND WOODWORK.

Vertical Piling.

May 1 to July 2, 1887.—328 vertical piles were driven, regulated and staylathed; 2 piles were broken in driving. Total to date 990, 12 of which were extra piles and 2 broken.

Bracing Piling.

May 1 to July 29, 1887.—59 bracing piles were driven and regulated; 1 pile was broken in driving.

Binding Frames.

May 1 and August 15, 1887.—6 binding frames were made and with aid of divers were sunk and keyed to place, making a total of 13 frames in place to date.

September 23, 1887—Binding frames were keyed up in the rear by the divers.

Sawing off Piles.

May 12 and 13, July 13 and August 2 and 10, 1887.—150 foundation piles were sawed off by saw-cutting machine and the high grade piles to receive the capping were cut off by hand.

Capping.

May 11 to 13 and September 1 to October 13, 1887.—Ends of caps were sawed off where projecting in the way of setting granite, and chocks were placed under the outer ends of caps on the foundation blocks.

May 18 to October 13, 1887.—The bracing piles were sawed off by hand and were prepared to receive the longitudinal caps. 504 lineal feet of longitudinal capping and 56 transverse caps were placed.

Decking.

May 10 and 11, July 16, October 5 to 28, 1887, and February 8, 1888.—1,276 square feet of 4-inch deck planking were placed on the caps in rear of the bulkhead wall.

Locating Foundation Piles.

May 10 to 16, July 20 to 26, and August 4 to 6, 1887.—The foundation piles on which the concrete blocks were to be placed were located by the divers by means of wire screens.

Inspecting Piles.

May 10 to 15 and July 9, 1887.—Piles delivered on the work were inspected.

Mooring Piles.

May 25, 1887.—3 new mooring piles were driven to fasten floating property to.

July 7 and 9, 1887.—3 old mooring piles were driven in place of the new piles broken.

Pile Butts.

June 8, 21 and 30, 1887.—Old pile butts were rafted up and placed in the timber basin at the foot of West Thirtieth street, North river.

MASONRY.

June 3 to 9, August 8 to 11 and September 19 to 22, 1887.—Cement, sand and broken stone were loaded on scows at the West Fifty-seventh Street Yard, and 13 concrete foundation blocks were loaded by the derrick "City of New York" on scows for use at this section. Mattresses were prepared for setting the concrete foundation blocks on, and 13 concrete blocks were set in the wall by the derrick "City of New York," assisted by the divers.

CHAIN HOLES.

July 9 and 12 and September 22, 1887.—The chain holes between the concrete foundation blocks were filled with concrete in bags.

GRANITE.

May 13 to 31, July 3 to September 20 and November 1 to 6, 1887.—180 pieces of granite were [illegible] and backed up with 556 batches of concrete, and cement, sand and broken stone were loaded on [illegible] at the West Fifty-seventh Street Yard as required for use in setting and backing up the granite.

POINTING GRANITE.

[illegible] to 18, 1887.—The joints in granite were pointed.

ation of Work Done and to be Done on the Bulkhead Wall, West Thirty-second Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1887 and 1888.	Total to Date.	
	Feet.	Feet.	Feet.
.....	165.00	455.00	60.00
.....	81.00	345.00	170.00
.....	216.00	319.00	196.00
.....	88.60	317.90	157.10
me.....	85.60	315.90	199.10
.....	173.61	317.90	197.10
caps.....	173.61	317.90	197.10
.....	173.61	317.90	197.10
.....	165.43	283.61	231.39
.....	157.91	300.20	214.80
se granite.....	217.41	285.65	229.35
granite.....	221.14	284.59	230.41
granite.....	223.74	283.61	231.39
granite.....	.....	9.30	505.70
urse granite.....	.....	9.30	.....
completed.....	.....	.....	.....
ngth of completed wall.....	125.05	284.9	230.10

* Given in equivalent lengths of wall, which have not been done in previous years.

Filling in Rear of Wall.

', 1887, to May 1, 1888.—14,648 loads of earth filling on tickets and 8,214 loads of filling ets from the Street Cleaning Department were received and placed in rear of the bulk- Total to date, 14,648 loads on tickets and 8,214 loads from the Street Cleaning Depart- ut tickets.

Removing Old Work.

ry 25 to March 28, 1888.—Old piles were pulled up, old sheathing, deck and square e removed from the outer end of old Pier at the foot of West Thirty-second street to for earth-filling at this point.

Pier, new 61, *N. R.*

Under Unanimous Resolution of the Board, March 16, 1887.

DREDGING.

to June 14, and October 24, 1887, and November 9 to December 6, 1887.—77,389 cubic id were excavated and removed from site of pier and from the slips on either side, by the dging Company, under Treasurer's Orders therefor. Total to date, 94,226 cubic yards.

RECEIVING LUMBER.

o to 30, 1887.—Yellow pine timber was received from the Hilton Timber and Lumber under *Treasurer's Order No. 12,309, for use in building* the pier, and it was inspected and

rafted up and placed in timber basin foot of West Thirtieth street, N. R., July 13 to 14, 1887. 6 piles were driven to secure the timber.

HANDLING LUMBER.

August 1 to October 12, 1887.—Yellow pine timber was selected and cut for use in building the pier by Department labor and turned over to the contractor for building the pier.

BUILDING PIER.

Under Contract No. 248.

July 1 to October 12, 1887.—A new pier, 500 feet long and 100 feet wide, with a low level deck for two railroad tracks and a high level deck for freight, was built by Joseph Walsh, contractor.

SHED.

Under Secretary's Order No. 6965.

November 12, 1887, to April 21, 1888.—A shed was built on the high level platform of the pier by the New York Central and Hudson River Railroad Company, lessees, under permit of the Board.

GANGWAYS IN PIER.

Under Secretary's Order No. 7439.

January 28 to March 28, 1888.—Gangways were placed in the openings left in the pier therefor, by the New York Central and Hudson River Railroad Company, under permit of the Board.

RAILROAD TRACKS.

Under Secretary's Order No. 7228.

November 26, 1887, to May 1, 1888.—Two railroad tracks have been laid on the pier and across the newly filled land in rear thereof to connect with the upland tracks of the lessees, and although not fully completed are now in use. The work is being done by the New York Central and Hudson River Railroad Company, lessees, under permit of the Board.

BUMPER FRAMES.

Under Secretary's Order No. 6891.

October 5 to 17, 1887.—Bumper frames were placed at the outer ends of the tracks on the pier by the New York Central and Hudson River Railroad Company, lessees, under permit of the Board

Pier, new 62, *N. R.*

Under Unanimous Resolution of the Board, March 16, 1886.

DREDGING.

August 1 to 31, 1887.—45,197 cubic yards of mud were excavated and removed from site of Pier by the Union Dredging Company, under Treasurer's Orders therefor. Total to date, 45,197 cubic yards.

BUILDING PIER.

Under Contract No. 256.

November 17, 1887, to May 1, 1888.—A new pier, 500 feet long and 100 feet wide, with a central low level platform for a single railroad track and with a high level freight platform on each side of it, is under construction by Ranald Gillies, contractor.

SHED ON THE PIER.

Under Secretary's Order No. 7174.

April 26 to May 1, 1888.—A shed is being erected upon the pier by the New York Central and Hudson River Railroad Company, lessees, under permit of the Board.

New Pier and Temporary Approach at West Thirty-seventh street, N. R.

Under Unanimous Resolution of the Board, June 25, 1887.

REMOVAL OF OLD PIER AND DUMPING BOARD.

July 30 to August 23, 1887.—The force of the Department removed the old pier, and the Street [illegible]ing Department dump and the cribwork under the pier down to mean low-water mark.

NEW PIER.

Under Contract No. 252.

September 12, 1887, to March 3, 1888.—A new pier, 500 feet long and 60 feet wide, was built by [illegible] Gillies, contractor.

TEMPORARY APPROACH TO NEW PIER.

September 1, 1887, to March 2, 1888.—A temporary approach, extending from the pavement at [illegible] foot of West Thirty-seventh street to the inner end of the new pier, a distance of about 270 feet, [illegible] to the full width of the street, was built by the force of the Department. The old cribwork [illegible] widened about 18 feet for about 160 feet on its northerly side by a platform on piles; a crib [illegible] 45 feet in length was built across the street in extension of the cribwork to the south, to retain [illegible] earth filling, and a pile work connection 60 feet wide and about 50 feet long was made from the [illegible] of the crib-bulkhead to the south with the inner end of the new pier. A large accumulation of [illegible] and ashes was removed from the surface of the old cribwork within the street lines, and was [illegible]charged in rear of the bulkhead wall at West Thirty-second Street Section. This area was [illegible] over with new 5-inch yellow pine plank.

DUMPING-BOARD ON THE NORTH SIDE OF THE APPROACH.

September 28 to October 8, 1887.—A dumping-board, 32 feet square, with an inclined approach [illegible] feet wide and 92 feet long, was erected by the force of the Department. This dumping-board [illegible] turned over on October 8, 1887, to the Department of Street Cleaning for their temporary use [illegible] the construction of the new pier, and it has been occupied by said Department up to date.

TIMBER FOR NEW PIER.

August 24 to September 1, 1887.—The yellow pine timber for the new pier, delivered by Dexter [illegible] under Treasurer's Order No. 12409, was received, inspected, rafted and cared for.

September 12, 1887, to March 3, 1888.—The yellow pine timber for the new pier was turned [illegible] the contractor from time to time in accordance with the terms of the contract for building [illegible]

DREDGING FOR NEW PIER AND APPROACH.

[illegible] 27 to November 24, 1887.—73,853 cubic yards of mud, 2,738 cubic yards of cribwork and [illegible] wreck was excavated and removed from the site of the new pier and its approach, and from [illegible] slip on each side, by the Union Dredging Company, under Treasurer's Orders therefor.

New Pier and Approach at West Thirty-eighth Street, N. R.

Under Unanimous Resolution of the Board, June 16, 1887.

DREDGING.

[illegible] 21, 1887, to March 30, 1888.—70,500 cubic yards of mud have been excavated and [illegible] to date from the site of the new pier and approach, and from the half slip on each side [illegible] Union Dredging Company, under Treasurer's Orders therefor.

NEW PIER AND APPROACH.

Under Contract No. 264.

[illegible]uary 6 to May 1, 1888.—The outer end about 175 feet in length of the old pier have been [illegible], and the work of building the outer end about 400 feet in length of the new pier is in progress,

by Richard Cronin, contractor. The work of removing the inner end of the old pier and o ceeding with the dredging for and building the inner end of the new pier, its approach, a repairs to the crib-bulkhead, is retarded by the continued occupancy of the old pier by the Department.

New Pier and Approach at West Fortieth Street, N. R.

Under Unanimous Resolution of the Board, March 16, 1887.

November 17, 1886, to June 30, 1887.—A new pier, 500 feet long and 60 feet wide, ex on the street lines extended from the established bulkhead line to the established pier line, w temporary approach thereto, about 258 feet long and 40 feet wide, has been built by Ri Cronin, under Contract No. 231. The premises were leased at public auction at the sale of A 1887, for a term of four years from May 1, 1887, to the Western Stock Yard Company, who possession on May 1, 1887.

New Pier at West Forty-seventh Street, N. R.

Engineer's Order.

March 19 to March 27, 1888.—15 rod borings were made with the "Woodcock" bo determine length of piles required for a new pier.

Proposed Bulkhead Wall West Forty-sixth to West Fifty-sixth Street, N. R.

Engineer's Order.

September 9 to 16, 1887.—43 test piles were driven from the north side of West Fifty-first to the south side of West Fifty-fifth street, North river, to test the river bottom.

September 23 to October 3, 1887.—63 rod borings were made by the "Woodcock" bo test the river bottom.

WEST FIFTY-SECOND STREET SECTION, SOUTH END.

Under Unanimous Resolution of the Board, 6th October, 1887.

Removal of Old Work.

April 13 to 26, 1888.—The inner end of the old pier, extending easterly from a line about feet westerly of the established bulkhead line, was removed by the force of the Department to m room for the bulkhead wall. The old material was rafted and cared for.

Bulkhead Wall Proper.

DREDGING.

April 27 to May 1, 1888.—2,714 cubic yards of mud were excavated and removed from the of the bulkhead wall by the Union Dredging Company, under Treasurer's Orders therefor. To to date, 2,714 cubic yards.

WEST FIFTY SECOND STREET SECTION, NORTH END.

Under Unanimous Resolution of the Board, 6th October, 1887.

Bulkhead Wall Proper.

DREDGING.

October 17 to November 23, 1887.—25,574 cubic yards of mud were excavated and remo from site of bulkhead wall by the Union Dredging Company, under Treasurer's Orders there Total excavated to date, 25,574 cubic yards.

STONE FILLING.

November 24 to December 3, 1887.—8 piles were driven in clusters by Department labor mooring scows when engaged depositing filling on wall foundation.

[illegible]99 cubic yards of cobble-stone and 651 cubic yards of rip-rap stone were deposited on the [illegible]undation by Messrs. Brown & Fleming and Mr. John A. Bouker, under Treasurer's Orders [illegible]r.

[illegible]December 3, 1887.—Work on this portion of the section was stopped by an injunction issued by [illegible]United States Court.

[illegible]February 6, 1888.—2 clusters of piles were pulled up, as they had been disturbed by the ice and [illegible]reported dangerous to navigation by the Dock Master. The work was done under Secretary's [illegible]r No. 7452.

New Pier at West Fifty-first Street, N. R.

Under Unanimous Resolution of the Board, April 9, 1888.

[illegible]February 24 to March 10, 1888.—9 rod borings were made by the "Woodcock" borer, under [illegible]tary's Order No. 7390, to fix the length of piles required for a new pier.

REMOVAL OF OLD PIER.

Under Contract No. 272.

April 10 to May 1, 1888.—The work of removing all of the old pier outside of a line 50 feet [illegible]erly of the established bulkhead line is in progress.

DREDGING FOR NEW PIER.

April 17 to 27, 1888.—22,285 cubic yards of mud were excavated and removed from site of [illegible]new pier by the Union Dredging Company, under Treasurer's Order No. 12893; total to date, [illegible]5 cubic yards.

West Fifty-seventh Street, N. R.

Receiving, inspecting and handling yellow pine timber to be delivered under Contract No. 259.

January 10 to 23, 1888.—Building boom on the north side of West Fifty-seventh street Pier, [illegible]th river, to receive the timber.

January 10 to April 26, 1888.—Dexter Hunter has delivered 5 cargoes of yellow pine timber [illegible]r his contract therefor No. 259, aggregating about 470,795 feet B. M.

January 10 to April 30, 1888.—Department force receiving, inspecting and caring for yellow [illegible]mber delivered under Contract No. 259.

EAST RIVER.

Pier, new 29, E. R.

Under Unanimous Resolution of the Board, September 8, 1887.

REMOVAL OF DUMPING BOARD.

December 27, 1887, to January 4, 1888.—The old Street Cleaning Department dumping-board [illegible] the west side of pier, old 37, East river, was removed by the force of the Department of Docks [illegible] make way for Pier, new 29, and the old material taken therefrom was cared for.

The Department of Street Cleaning was moved up to the west side of Pier 44, East river.

BUILDING PIER.

Under Contract No. 261.

December 13, 1887.—The work of removing Pier, old 37, at the foot of Market Slip, and of [illegible]ding a new pier 288 feet long and 40 feet wide, to be known as Pier, new 29, East river, in-[illegible]ding a temporary approach thereto about 125 feet long and 40 feet wide, under Contract No. [illegible]1, Classes Nos. 2 and 3, by P. Sanford Ross, contractor, was begun December 13, 1887, and is [illegible] progress.

DREDGING

December 13, 1887, to March 21, 1888.—17,289 cubic yards of mud and 8,594 cubic yards of [illegible]bwork were excavated and removed from the site of the new pier, and its approach, and from [illegible]e half slip on each side, by the Union Dredging Company, under Treasurer's Orders therefor.

TEST PILES.

February 16 to February 18, 1888.—Five test piles were driven on the site of the new p its approach.

March 6 to March 9, 1888.—Nine test piles were driven on the site of the new pier approach.

Pier, new 32, *E. R.*

Under Unanimous Resolution of the Board, December 1, 1886.

BUILDING PIER.

Under Contract No. 241.

May 1 to December 15, 1887.—The work of building a new pier about 279 feet long and wide, with a temporary approach thereto, about 110 feet long and 40 feet wide, at the foot of Slip, E. R., in place of Pier, old 41, E. R., and to be known as Pier, new 32, E. R., was co by John Gillies, contractor, under Contract No. 241, Classes Nos. 2 and 3, and was fini December 15, 1887.

CREOSOTED PILES.

Under Treasurer's Order No. 12168.

May 11 and May 12, 1887.—Thirty-four creosoted piles were received from the Carolina O Creosote Company, at Jersey City, on a scow and were stored at West Fifty-seventh Street until required for Pier, new 32, East river. These piles were creosoted with "wood creosote."

June 8 to June 13, 1887.—A catamaran was built at West Fifty-seventh Street Yard, material, to carry the creosoted piles, and they were loaded upon it and towed to the pier.

June 13, 1887.—The creosoted piles were delivered to the contractor and were receipted him, and were used as bearing-piles in the outer double row of piles of the pier in accordanc the terms of the contract.

DREDGING.

May 1 to October, 1887.—The dredging for the site of the new pier and its approach and half slip on each side was continued, and was finished October 19, 1887. 11,479 cubic y mud and 4,743 cubic yards of cribwork were excavated and removed by the Union Dredging C pany, under Treasurer's Orders therefor. Total to date, 16,292 cubic yards of mud and 5,714 yards of cribwork.

April 5 to April 9, 1888.—The river bottom on each side of the new pier was examined af dredging by the divers and all loose sunken logs and projecting timbers were removed an posed of.

Pier, old 46, *E. R.*

Under Secretary's Order No. 7184.

January 5 to January 7, 1888.—Three test piles were driven to determine probable leng piles for a new pier on the site of the old one.

Pier, new 36, *E. R.*

March 26, 1888.—A form of contract and specifications and the necessary plans for a new and a temporary approach thereto on the site of Pier, old 41, to be known as Pier, new 36, river, have been prepared and are now about ready to advertise.

HARLEM RIVER.

Pier at East One Hundred and Seventeenth Street.

Under Unanimous Resolution of the Board, January 13, 1888.

April 14, 1888.—The work of extending the pier at the foot of East One Hundred and Se *teenth street, in course of* construction under Contract No. 262, about 39 feet out to the

pier-head line of the new plan, approved and adopted by the Commissioners of the Sinking Fund for this section of the water-front on December 19, 1887, was begun April 14, 1888, and is in progress by Mr. John W. Flaherty, under Treasurer's Order No. 12846 therefor.

Proposed Pier and Bulkhead at East One Hundred and Nineteenth Street, H. R.

TEST PILES.

Under Secretary's Order No. 7048.

January 9 and January 10, 1888.—Six test piles were driven to test the nature of the river bottom.

Proposed Pier and Bulkhead at East One Hundred and Twentieth Street, H. R.

January 10 to January 12, 1888.—Six test piles were driven to test the nature of the river bottom.

Proposed Masonry Bulkhead Wall at East One Hundred and Twenty-fifth Street, H. R.

Under Secretary's Order No. 7409.

January 24 to February 23, 1888.—482 borings were made with the boring machine "Woodcock."

March 15 and 16, 1888.—82 hand-rod borings were made.

February 7 to 10, 1888.—The timber work of the outer end of the old pier was removed to make room for the borings on the site of the proposed wall.

February 15 to 17, 1888.—509 cubic yards of cribwork were excavated and removed from the outer end of the old pier to make room for the borings on the site of the proposed wall by the Union Dredging Company, under Treasurer's Order No. 12796.

Crib-bulkhead between One Hundred and Fifty-ninth and One Hundred and Sixty-first Streets, H. R.

Under Secretary's Order No. 7460.

March 29, 1888.—The work of dredging for and building a crib-bulkhead on piles by the Manhattan Elevated Railroad Company, on the lines of the new plan for the improvement of the westerly side of the Harlem river, between the southerly line of One Hundred and Fifty-ninth street and High Bridge, approved and adopted by the Commissioners of the Sinking Fund on August 31, 1887, was begun on March 29, 1888, and is now in progress. The work to be done covers a length of about 550 feet of the bulkhead line, extending northerly from a point about 125 feet northerly of the south line of One Hundred and Fifty-ninth street, with a slip of 200 feet in length by 100 feet wide at its entrance and with return and wing-cribs, to make a total of about 1,304 linear feet of wharfage room when completed. The work is carried on under the supervision of the Engineer-in-Chief and in accordance with the resolution of the Board of December 12, 1887.

WORK OF CONSTRUCTION NOT UNDER NEW PLAN.

NORTH RIVER.

West Seventy-fifth Street to West Seventy-seventh Street, N. R.

PROPOSED CRIB-BULKHEAD.

Under Secretary's Order No. 7430.

January 28 to February 16, 1888.—Forty-one test-piles were driven to ascertain the nature of the river botom.

Crib-bulkhead, West Seventy-seventh to West Seventy-eighth Street, N. R.

CONSTRUCTION OF CRIB-BULKHEAD.

Under Contract No. 243.

April 15 to July 20, 1887.—The new crib-bulkhead, including the necessary dredging on its site and in front of it, was finished and completed by Mr. William P. Kelly, contractor, on July 20, 1887.

Under Engineer's Order.

January 7, 1888.—Three oak fender-piles were driven at the outer lower corner of the crib.

FILLING IN REAR OF CRIB-BULKHEAD.

Under Unanimous Resolutions of the Board, September 8 and December, 30, 1887; January 27 and April 5, 1888.

August 1 to November 14, 1887.—4,606 wagon loads and 613 cart loads of clean earth and stone filling were received from Thomas Smith & Co., and were deposited in rear of the crib-bulkhead.

November 15, 1887, to April 9, 1888.—10,657 wagon loads and 1,850 cart loads of clean earth and stone filling were received from Thomas Smith & Co., under Secretary's Order No. 7167, and were deposited in rear of the crib-bulkhead, completing the filling in rear thereof for the present or until future settlements require additional filling.

Under Secretary's Order No. 6827.

August 1, 1887, to January 10, 1888.—3,428 loads of street dirt and ashes were received from the Street Cleaning Department and deposited as filling in rear of the crib-bulkhead.

Under Secretary's Order No. 7357.

January 11 to March 10, 1888.—4,440 loads of street dirt and ashes were received from the Street Cleaning Department and deposited as filling in rear of the crib-bulkhead.

Under Secretary's Order No. 6764.

July 14 to 30, 1887.—959 loads of earth and stone were removed from the bulkheads between West Seventy-eighth and West Eightieth streets, and from the surface of the pier at West Seventy-ninth street, N. R., by John A. Bouker's Nephew & Company, and were deposited as filling in rear of the crib work.

Total number of single or cart loads of filling received to date:

From Street Cleaning Department		7,874	loads.
From Thomas Smith and Company, 15,263 double loads, equivalent to	30,526 single loads,		
Single loads	2,463		
		32,989	"
From John A. Bouker's Nephew & Co.		959	"
Total equivalent in single loads		41,822	"

The area of land under water reclaimed by this filling inside of the backing-log of the new crib-work is about 42,000 square feet.

TEMPORARY BOOM.

Under Secretary's Order No. 7357.

December 30, 1887, to January 7, 1888.—A temporary boom to retain filling was built across the southerly end of the area to be filled in.

New Made Land at foot of West Ninety-sixth Street, N. R.

Under Resolution of the Board, April 5, 1888.

ril 11, 1888.—120 wagon loads and 303 cart loads of clean earth and stone have been d from Thomas Smith & Co., and deposited to fill up the land under water in rear of the khead at the foot of the street, and formerly covered by the pile work portion of the pier at of said street; in progress.

er and Crib-bulkhead at the foot of West One Hundred and Thirty-second Street, N. R.

Under Contract No. 246.

r 8 to December 8, 1887.—A new crib-bulkhead about 113 feet long was built in extension y of the old crib-bulkhead north of West One Hundred and Thirty-first street, with a wing- ng the northerly line of West One Hundred and Thirty-second street, North river, to con- h the railroad embankment; the area in rear of the new cribwork was filled in; a new pier 2 feet long at its south side and about 156 feet long on its north side, and 60 feet wide, was the lines extended, of West One Hundred and Thirty-second street, and springing from the -bulkhead, and the necessary dredging for the new cribwork and for the pier was done by O'Connell & Coffey, contractors. The premises are now in use.

area of about 8,700 square feet of land inside of the backing-logs of the new cribwork was d by the filling done under this contract.

rib-bulkhead at the foot of West One Hundred and Fifty-eighth Street, N. R.

Under Contract No. 260.

ember 24, 1887, to May 1, 1888.—The work of dredging for and building a crib-bulkhead t of West One Hundred and Fifty-eighth street, North river, by Duncan A. Gillies, con- as begun December 24, 1887, and is now in progress. The structure will be about 118 on the south side, about 95 feet long on the north side, and 60 feet wide. The dredging was temporarily suspended on account of the ice on January 3, 1888. The work was ain on April 11, 1888.

EAST RIVER.

Pier 60 E. R.

Under Secretary's Order No. 7276.

mber 9 to 16, 1887.—Seven test piles were driven to ascertain probable length of piles or a new pier.

NEW PIER.

Under Contract No. 269.

h 19 to May 1, 1888.—The work of removing old pier 60, at the foot of Rivington street, , and of building a new pier about 241 feet long and 50 feet wide, extending out to the d pier line, by Duncan A. Gillies, contractor, was begun March 19, 1888, and is in

Dumping Pier at East Forty-sixth street, E. R.

Under Engineer's Order.

mber 19 to 23, 1887.—Eight test piles were driven to ascertain the probable length of ired for a new pier.

Under Contract No. 271.

h 26 to May 1, 1888.—The work of removing the old dumping pier and of building a new l dumping pier about 404 feet long on its centre line and 36 feet wide, with dumping- 2 feet wide on each side and across its outer end, and of building a new block of cribwork about 40 feet wide by 20 feet long at the inner end of the pier, by Messrs. O'Connell and ntractors, was begun March 26, 1888, and is in progress.

Small Landing Pier at the Foot of East Fifty-first Street, E. R.

Under Secretary's Order No. 7636.

April 17 to May 1, 1888.—A small landing pier, 30 feet long and 12 feet wide, with an approach 15 feet long and 6 feet wide, is under construction by the force of the Department, at the foot of East Fifty-first street, East river, for the use of the Department of Public Charities and Correction.

Crib-bulkhead at the Foot of East Seventy sixth Street, E. R.

Under Contract No. 247.

July 18 to October 16, 1887.—A crib-bulkhead on piles was built at the foot of East Seventy-sixth street, extending out to the established bulkhead line, and with its side lines on the street line extended, by John Gillies, contractor.

Dumping-board at the Foot of East Eightieth Street, E. R.

Under Contract No. 245.

May 31 to July 12, 1887.—A dumping-board about 40 feet wide and 36 feet long on its surface, including the overhang, with a planked approach about 55 feet long and 20 feet wide, was built at the foot of East Eightieth street, East river, by Walter Danforth, contractor.

HARLEM RIVER.

Crib-bulkhead between East One Hundred and Fourteenth Street and One Hundred and Fifteenth Street, H. R.

Under Engineer's Order.

September 6 to 8, 1887.—9 test piles were driven over the site of a proposed crib-bulkhead to test the nature of the river bottom.

CRIB-BULKHEAD.

Under Contract No. 258.

November 30, 1887, to April 20, 1888.—A crib-bulkhead on piles, extending from the existing crib-bulkhead at the centre of the block, between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, about 178 feet to the southerly side of the existing cribwork along the northerly line of East One Hundred and Fifteenth street, including the necessary dredging over and in front of its site and a rip-rap embankment in its rear, was built by John Gillies, contractor.

New Pier and Crib bulkhead at the Foot of East One Hundred and Seventeenth Street, H. R.

Under Secretary's Order No. 7020.

October 7, 1887.—Three test-piles were driven to ascertain the length of piles required for the proposed new pier.

NEW PIER AND CRIB-BULKHEAD.

Under Contract No. 262.

January 7 to June 30, 1887.—The work of dredging for and building a new crib-bulkhead on piles across the foot of East One Hundred and Seventeenth street, on the proposed bulkhead line of 1885, with a wing-crib on the southerly side, and of dredging for and building a new pier on its site, about 137 feet long and 50 feet wide, extending from the new crib-bulkhead to the established bulkhead and pier line of 1857, was begun on January 13, 1887, by John W. Flaherty, contractor, and is now in progress.

BLACKWELL'S ISLAND.

Storehouse Pier.

Under Contract No. 255.

[illegible]ber 25, 1887, to January 20, 1888.—A new platform on piles 100 feet long and about 47 [illegible] in extension northerly of the Storehouse Pier on Blackwell's Island, was built by Duncan [illegible], contractor.

New Wharfage Room, in linear feet, made during the Year ending April 30, 1888.

WORK UNDER THE "NEW PLAN."

orth river—			
all at Franklin Street Section	55.50		
North Moore Street Section	112.30		
Beach Street Section	24.10		
Laight Street Section	45.50		
West Thirty-second Street Section	125.50		
		362.90	
r 37, sides and outer end	1,256.00		
r 61, sides and outer end	1,100.00		
Vest Thirty-fourth street, sides and outer end	984.00		
r at West Thirty-seventh street, sides and outer end	1,060.00		
ıry approach to the same sides	320.00		
r at West Fortieth street, sides and outer end	1,060.00		
ıry approach to the same sides	516.00		
t river—			
r 32, sides and outer end	598.00		
ıry approach to same sides	220.00		
Total pier-line		7,114.00	
Total wall and pier-line under "New Plan"			7,476.90

WORK NOT UNDER THE "NEW PLAN."

h river—			
head, West Seventy-seventh to West Seventy-eighth eet	260.00		
head at West One Hundred and Thirty-second street	113.00		
river—			
head at East Seventy-sixth street	60 00		
em river—			
head, East One Hundred and Fourteenth to East One ndred and Fifteenth street	178.00		
Total crib-bulkhead line		611.00	
ı river—			
at West One Hundred and Thirty-second street, sides l outer end	368.00		
river—			
st Thirty-seventh street, sides and outer end	397.27		
ier at East Fifty-first street, outer face	30.00		
board at East Eightieth street, outer face	40.00		
e pier extension, Blackwell's Island, outer face	100.00		
Total pier line		935.27	
Total bulkhead and pier line not under "New Plan"			1,546.27
Total new bulkhead and pier line for the year			9,023.1[illegible]

Deduct for bulkhead line which comes under the new piers, included in the above, as follows:

New wall under Pier, new 61, North river	100.00
Crib-bulkhead at West One Hundred and Thirty-second street, North river.	60.00
Total new wharfage room made during the year	8

The net increase during the year in the length of wharfage room is 5,112 linear feet, a superficial area of piers has been increased by 168,219 square feet during the year.

New Wharfage Room, in linear feet, to be made by work begun, but not finished, during the ending April 30, 1888.

WORK UNDER THE "NEW PLAN."

North River—		
New wall at Franklin Street Section	56.17	
" North Moore Street Section	111.00	
" Laight Street Section	7.50	
" West Thirty-second Street Section	39.50	
" West Fifty-second Street Section, south end	60 00	
" West Fifty-second Street Section, north end	60.00	
Total wall line		334.17
North River—		
Pier, new 24	1,192.00	
Pier, new 62	1,100.00	
New Pier at West Thirty-eighth street	1,060.00	
Temporary approach to the same	516.00	
New Pier at West Fifty-first street	1,060.00	
East River—		
Pier, new 29	616.00	
Temporary approach to the same	150.00	
Harlem River—		
Extension to Pier at East One Hundred and Seventeenth street	78.00	
Total pier line		5,772.00
Total wall and pier-line under "New Plan," begun but not finished		6

WORK NOT UNDER THE "NEW PLAN."

North River—		
Crib-bulkhead at West One Hundred and Fifty-eighth street, Harlem river	60.00	
Crib bulkhead at East One Hundred and Seventeenth street	50.00	
Total crib-bulkhead line		110 00

East River –

do.	532.00		
ing Pier at East Forty-sixth street	844.00		
Harlem River –			
at East One Hundred and Seventeenth street	324.00		
Total pier line		1,700.00	
d crib-bulkhead and pier line, not under "New Plan," begun, but not finished			1,810.00
d begun during the year, but not finished			7,916.17

DEPARTMENT YARDS

West Fifty-seventh Street Yard, N. R.—Maintenance.

Under Resolution of the Board, November 21, 1885.

November 21 to 29, 1887.—The deck sheathing on the same was repaired with 2,223 feet. M., of 4-inch and 1,359 feet, B. M., of 5-inch yellow pine, and 180 feet, B. M., of 5-inch spruce, September 19, 1887.—Some fender piles were replaced on the north side of the pier.

Secretary's Order No. 7379.—January 4 to May 1, 1888.—The roofs of the cement shed, ater shops and offices are being painted.

March 20 to 21, 1888.—The platform on the south side of the pier was repaired; four second-d bearing piles were driven, chocked and fastened; a piece of cap put on with second-hand erial, and the deck was repaired with 225 feet, B. M., of 3-inch spruce. Begun March 20 and ished March 21, 1887.

WORK DONE AT THE YARD.

May 1, 1887 to May 1, 1888.—Iron work was made and repaired by the blacksmith for work on nstruction, general repairs, floating property, West Fifty-seventh Street Yard and for the survey-party. 4,099 barrels of Portland cement were received and stored for Department use and ples tested.

May 1, 1887 to May 1, 1888.—Concrete moulds and cores were made, set up and taken down as uired to make the concrete foundation blocks. 52 concrete foundation blocks were made, taining 1,716 cubic yards of concrete.

May 1, 1887 to May 1, 1888.—Tests were made of sample barrels of the following-named nds of Portland cement, and the results reported and recorded:

Under Secretary's Order No. 6458, "Anchor" brand.
Under Secretary's Order No. 6560, "Sphinx" brand.
Under Secretary's Order No. 6968, "Crofesters" brand.
Under Secretary's Order No. 6968, "Improved" brand.
Under Secretary's Order No. 7109, "Manske" brand.
Under Secretary's Order No. 7102, "Stehmams" brand.
Under Secretary's Order No. 7441, "Superior" brand.
Under Secretary's Order No. 7680, "Hiltons" brand.

East Seventeenth Street Yard—Maintenance.

Secretary's Order No. 6805.—The office building was repaired and painted by Department bor. Begun August 23 and finished October 5, 1887.

Secretary's Order No. 6811.—*A tin roof was placed on the small office building by Mr. Samuel Suydam, under Treasurer's Order No. 12454, and was painted by Department labor. Begun ober 4 and finished October 20, 1887.*

Secretary's Order No. 6804.—The roof of the store-house was repaired and painted by ment labor, and a new tin roof was placed on it by Mr. Samuel A. Suydam, under Ta Order No. 12,452. Begun September 7 and finished October 20, 1887.

Low places about the yard were graded up with material that come from placing the an for the guys. Begun March 1 and finished April 30, 1888.

WORK DONE AT THE YARD.

May 9 to 11, 1887.—Granite was transferred to scow "E" for use at West Thirt Street Section.

June 3 to 7, 1887.—Granite was received under Contract No. 230, from Messrs. Nolan

July 12 to 16, 1887.—Granite was received under Contract No. 230, from Messrs. Nolan

July 19 to 20, 1887.—Granite was transferred to scow "E" for use at West Thirt Street Section.

Earth was excavated to find leak in water-pipe supplying the rapid transit engine, also was moved from space in the yard allotted to the Department of Public Works.

August 30 to September 8, 1887.—One piece of coping stone was prepared for use i Street Section by cutting bottom bed and jointing.

October 7, 8 and 26, 1887.—Granite was transferred to scow "E" for use at the West second Street Section.

November 7 to 17, 1887.—Granite was transferred to scow "D" for use at Beach an Street Sections.

November 12 to 14, 1887.—Granite was received under Contract No. 230, from Messr & Son.

November 22 to 30, 1887.—Granite in the yard was renumbered where defaced.

December 14 to 17, 1887.—Old material was arranged in the yard for auction sale.

December 20, 1887.—Unused granite from Beach and Laight Street Sections was recei stored for future use.

December 21, 1887, to January 17, 1888.—Coping stones were transferred to scow " bedded for use at Beach and Laight Street Sections.

February 17 to 29, 1888.—Coping stones were transferred to scow "E" for use at Be Laight Street Sections.

SALE OF OLD MATERIAL AT PUBLIC AUCTION.

The following old material was sold at public auction on December 21, 1887, and was by the purchasers:

At the Basin foot of West Thirtieth Street, N. R.

No. 8.—1 lot, 1 raft of old timber, about 2½ feet deep, 24 feet wide and 28 feet long.
No. 9.—1 lot, 1 raft of old timber, about 2½ feet deep, 24 feet wide and 76 feet long.
No. 10.—1 lot, 1 raft of old timber, about 3 feet deep, 16 feet wide and 52 feet long.
No. 11.—1 lot, 1 raft of old timber, about 3 feet deep, 21 feet wide and 40 feet long.
No. 12.—1 lot, 1 raft of old timber, about 2½ feet deep, 18 feet wide and 60 feet long.
No. 13.—1 lot, 1 raft of old timber, about 1 foot deep, 11 feet wide and 25 feet long.

At West Fifty seventh Street Yard, N. R.

No. 14.—1 lot, deck scow "May" 80 feet long, 22 feet 8 inches wide and 6 feet 3 inches d
No. 15.—1 lot, 3 upright tubular boilers, 3 feet diameter and 7 feet high.
No. 16.—1 lot, 7 metal hand suction-pumps, about 8 feet long.

Also the following lots of old material:

No. 17.—1 lot, about 14,700 pounds of old wrought-iron.
No. 18.—1 lot, about 3,900 pounds of old cast-iron.
No. 19.—1 lot, about 2,700 pounds old rope.

—1 lot, about 450 feet old rubber hose.
—1 lot, about 12 pairs old rubber boots.
—1 lot, about 39 in number, old steel shovels.
—1 lot, about 7 in number, old steel hoes.
—1 lot, about 6 in number, old tubular lanterns.
—1 lot, about 6 in number, old oil cans.
—1 lot, about 32 in number, old canal barrows.
—1 lot, about 23 in number, old oil barrels.

At East Seventeenth Street Yard.

—1 lot, about 800 pounds old rope.
—1 lot, about 1,900 pounds old wrought-iron.
—1 lot, about 250 pounds old canvas.
—1 lot, about 46 in number, old canal barrows.
—1 lot, about 16 in number, old window awnings.
—1 lot, about 16 pairs, old rubber boots.
—1 lot, about 500 feet, old rubber hose.

TEMENT OF GENERAL REPAIRS OTHER THAN DREDGING, FOR THE YEAR ENDING APRIL 30, 1888.

NORTH RIVER.

Raising and Repairing Battery Boat Landing and Approach to Pier "A."

gineer's Order.—The force of the department drove eight oak piles for foundation for boat steps, excavated around them, cut them off at one foot above mean low-water mark, and land floored them to receive concrete arches. 373 linear feet of oak piling, 1,026 feet, B. M., nches by 12 inches yellow pine, and 401 feet, B. M., of 5 inches yellow pine plank were used. ecutter at work drilling hole through the curb for gas-pipe. Begun April 2, 1888; in s.

ntract No. 249.—Mr. Robert L. Darragh, contractor, at work under his contract delivering for raising and repairing the Battery Boat Landing and Approach to Pier "A" cutting and granite, putting in concrete arches and delivering various material for the work. Begun on mises on April 16, 1888, the quarry work having been in progress before that date; work ts.

Pier "A" N. R.

retary's Order No. 6222.—The work begun April 26, 1887, was completed after April 30, Square fenders and chocks were put on the north side of Pier. Finished May 3, 1887.
gineer's Order.—Granite curb at entrance to pier was covered with 225 feet, B. M., of 3-inch lank. Begun August 24 and finished August 25, 1887.

New-made Land from Pier, new 20 to new 21, N. R.

retary's Order No. 6578.—Obstructions, consisting of old Christmas trees, remains, dirt, etc., were removed and disposed of. Begun May 27 and finished June 3, 1887.

Pier, new 21, N. R.

retary's Order No. 7407.—Obstructions, consisting of old Christmas trees, left thereon by the were removed and *destroyed. Begun and finished April 6, 1888.*
retary's Order No. 7503.—A loose bearing pile was refastened with screw bolts. Begun *1888, and finished March 3, 1888.*

Pier, old 33 (south side), N. R.

Secretary's Order No. 6738.—The pavement at the entrance and adjoining the south side pier was repaired. Begun July 8 and finished July 14, 1887.

Secretary's Order No. 6880.—The deck sheathing of the south half of pier was patched 4,355 feet, B. M., of new 3-inch spruce plank. Begun August 23 and finished August 24,

Secretary's Order No. 7485.—A loose spring pile on the south side of the pier was driven fastened to place. Begun and finished April 10, 1888.

Pier, old 34 (north half), N. R.

Secretary's Order No. 6670.—Loose planks were refastened and loose spikes driven in. and finished June 20, 1887.

Secretary's Order No. 6714.—The deck was patched with second-hand material, and p at entrance was repaired. Begun June 27 and finished June 29, 1887.

Secretary's Order No. 7041.—Deck was resheathed with 28,875 feet, B. M., of new spruce plank. Begun October 22 and finished October 31, 1887.

Bulkhead between Piers, old 34 and 35, N. R.

Secretary's Order No. 6531.—The bulkhead 100 feet southerly from Franklin street was r by putting on new timbers, backing-logs and blocking underneath; the piles and fende braced, fish-plates and chocks were put on; used 1,164 feet, B. M., of 12-inch by 12-inch hand timber, 525 feet, B. M., of new 5-inch yellow pine, 1,668 feet, B. M., of new by 12-inch yellow pine, 873 feet, B. M., of new hewn yellow pine; two half-round oak fende put on, four second-hand piles were driven, and the surface of the platform was repaire 10,012 feet, B. M., of new 3-inch spruce. Begun May 14 and finished May 28, 1887.

Bulkhead south side of Pier, old 35, N. R.

Secretary's Order No. 7218.—The pavement in front of the bulkhead was repaired. December 5 and finished December 8, 1887.

Bulkhead between Piers, old 35 and old 36, N. R.

Secretary's Order No. 6446.—Spare paving-stones were removed from bulkhead to East teenth Street Yard. Begun May 7 and finished May 9, 1887.

Secretary's Order No. 7225.—The pavement in front of the bulkhead near the north side o old 35, was repaired. Begun December 9 and finished December 10, 1887.

Pier, old 42, N. R.

Secretary's Order No. 7005.—The deck sheathing was patched with 4,025 feet, B. M., of spruce plank. Begun and finished October 28, 1887.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were re from the surface of the pier. Begun April 23 and finished April 24, 1888.

Spring to West Tenth Street.

Resolution of the Board, June 2, 1886.—Silt-basins on the new-made land were clean and the mud swept from around them at various times, as required during the year.

Bulkhead between Piers, new 35 and new 36, N. R.

Secretary's Order No. 7653.—A hole in the tarred pavement on the bulkhead between new 35 and new 36, North river, formerly occupied by ice scales, was filled in to grade by I ment labor and the pavement was then replaced, the joints being filled with tar and gravel. April 19 and finished April 26, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the bulkhead. Begun 14 and finished March 17, 1888.

Bulkhead between Piers, new 36 and new 37, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the bulkhead. Begun March and finished March 20, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed from the bulkhead. Begun April 6 and finished April 12, 1888.

Pier, new 37, N. R.

Secretary's Order No. 6876.—14 oak fender piles were pulled up from the outer corners the pier and were stored at West Seventeenth street yard for general use. Begun August 9 and finished August 22, 1887.

Contract No. 253.—The burned remains of Pier, new 37, North river, were removed by Morris Ewing's Dredging Company, contractors. Begun September 15 and finished October 17, 1887.

Pier, new 37, N. R.

Secretary's Order No. 7521.—Paving blocks forming the approach to pier were replaced under Commissioner's Order No. 12871, and the joints were filled with tar and gravel by Department labor. Begun April 21 and finished April 25, 1888.

Bulkhead between Piers, new 37 and new 38, N. R.

Secretary's Order No. 7367.—Obstructions were removed from surface thereof. Begun and finished April 24, 1888.

Bulkhead between Piers, new 38 and new 39, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the surface of the bulkhead. Begun and finished March 16, 1888.

Secretary's Order No. 7394.—Obstructions consisting of stone, dirt and rubbish, were removed from the bulkhead. Begun and finished April 4, 1888.

Pier, new 39, N. R.

Secretary's Order No. 6668.—One bearing pile was driven and fastened in place and small repairs were made to the understructure. Begun January 27 and finished January 28, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the bulkhead. Begun and finished March 16, 1888.

Bulkhead between Piers, new 39 and new 40, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed from the bulkhead. Begun and finished April 5, 1888.

Pier, new 40, N. R.

Secretary's Order No. 7604.—Crosswalk stones leading to the pier were taken up and cleaned, rejointed and replaced, and the joints were filled with tar and gravel. Begun April 21 and finished April 28, 1888.

Bulkhead between Piers, new 41 and new 42, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone and rubbish, were removed from the bulkhead. Begun April 26 and finished April 27, 1888.

Pier, new 42, N. R.

Secretary's Order No. 6733.—About one square yard of the pavement at the entrance to the pier, where settlement had taken place, was taken up and filled with earth and rammed to grade. The pavement was then replaced and the joints refilled with tar and gravel. Begun and finished July 1, 1887.

Secretary's Order No. 7603.—The crosswalk stones are being taken up, rejointed, cleaned, and *preparing to replace them. Begun April 28, 1888*; in progress.

Bulkhead between Piers, new 42 and new 43, N. R.

Secretary's Order No. 6794.—Second-hand iron cleats were put on and refastened. Be finished August 19, 1887.

Secretary's Order No. 7394.—Obstructions consisting of earth, stone and rubbish were from the bulkhead. Begun April 25 and finished April 27, 1888.

Pier, new 43, N. R.

Engineer's Order.—Old fenders were removed and were replaced with new, 7 spring p refastened and 1 was reset, chocks were put on and doors of shed were repaired. Begun Ma finished May 3, 1887.

Secretary's Order No. 6527.—Bearing piles were repaired and refastened. Begun and November 23, 1887.

Secretary's Order No. 6532.—The water-closet on the pier was repaired. Begun May finished May 19, 1887.

Contract No. 235.—The metal covering on the outside of the shed and the office buildi repaired and painted, and the outside face of the pier, the inside of the office at the inshore the pier and the windows were painted by John L. Egan, contractor. Begun April 1 and May 28, 1887.

Secretary's Order No. 6647.—The pier was repaired by blocking up the understructu required by driving piles and chocking, 7 oak fender-piles were driven, the armature pl braces were refastened, and new braces were put on, the doors of the shed were repa planking around the mooring-posts and the sheathing were also repaired; used 175 feet, B 5-inch yellow pine plank and 1,008 feet, B. M., of 4-inch spruce plank. Begun October finished November 26, 1887.

Secretary's Order No. 6713.—The sheathing on the outer end of the pier was repaire 5,226 feet, B. M., of new 4-inch spruce plank. Begun July 16 and finished July 19, 1887.

Secretary's Order No. 6798.—Spring piles on south side of the pier were refastened. and finished September 29, 1887.

Secretary's Order No. 6813.—Fender piles were refastened; used 40 pounds of chain. fender pile was pulled. Begun and finished October 25, 1887.

Secretary's Order No. 6946.—Loose spring piles on northerly side of pier were refastened. and finished October 25, 1887.

Secretary's Order No. 7141.—Thirteen split side bearing piles were drawn together and with screw bolts, and fenders and side caps were refastened with screw bolts. Begun Novem and finished November 17, 1887.

Secretary's Order No. 7188.—A drip-cock was placed on a hydrant on the south side near end of the pier was placed by T. C. Townsend, under Treasurer's Order No. 12683, and a d ment carpenter cut a hole in the deck for it and repaired the old water pipe box. Begun Nov 29 and finished November 30, 1887.

Secretary's Order No. 7495.—One second-hand oak spring pile was driven; repaired refastened loose spring piles on sides of pier with second-hand material; and leader pipe o was repaired by Samuel A. Suydam, under Treasurer's Order No. 12827. Begun February 2 finished March 6, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and fi March 16, 1888.

Engineer's Order.—Temporary repairs were made to the water-pipe. Begun and finished 11, 1888.

New-made Land Opposite Christopher Street Ferry, N. R.

Secretary's Order No. 6872.—The posts of a waiting station thereat were repaired.

Pier, new 44, N. R.

Secretary's Order No. 6379.—188 square yards of pavement were replaced by George F. Doak under Treasurer's Orders Nos. 12291 and 12314, and the joints were filled with coal tar and gravel by Department labor. Begun April 20 and finished May 11, 1887.

Pier, new 45, N. R.

Secretary's Order No. 7676.—Divers made an examination of the river bottom in slip in and around the pier for the purpose of ascertaining whether any obstruction exist thereat that could cause vessels to be damaged in any way. Begun April 21 and finished April 26, 1888.

Approach to Pier, new 46, N. R.

Secretary's Order No. 7507.—Deck was patched with 450 feet, B. M., of 3-inch spruce plank. Begun and finished March 1, 1888.

Approach to Piers, new 46 and new 47, N. R.

Secretary's Order No. 6637.—Deck of approach was patched with second-hand material. Begun and finished June 6, 1887.

Pier, new 46, N. R.

Secretary's Order No. 6257.—A pattern was made at West Fifty-seventh Street Yard for weight for hoist gate, and the front gate on the pier was repaired. Begun June 9 and finished June 10, 1887.

Secretary's Order No. 6290.—The hanging doors were repaired and new sheaves were put on where required. Begun May 3 and finished May 6, 1887.

Secretary's Order No. 6375.—One new spring pile was driven and fastened. Begun May 3 and finished May 4, 1887.

Secretary's Order No. 6871.—The roof of the shed on the pier was painted. Begun August 18 and finished August 23, 1887.

Secretary's Order No. 7064.—Some fender chocks and three second-hand iron cleats were placed on the south side.

Secretary's Order No. 7145.—New deck sheathing was laid by the occupants of the pier; used 1,567 feet, B. M., of 4-inch spruce and 200 pounds of 10-inch spikes, furnished by the Department of Docks. Begun and finished November 6, 1887.

Pier, old 54, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 16, 1888.

Secretary's Order No. 7362.—Obstructions, consisting of about 35 loads of rubbish, were removed from surface of pier. Begun April 2 and finished April 3, 1888.

Pier at West Eleventh Street, N. R.

Secretary's Order No. 6401.—Old fenders were removed and replaced with new, half round oak fenders, 4 second-hand spruce piles driven, used second-hand material and 83 feet, B.M., of 5-inch yellow pine. Begun July 8 and finished July 12, 1887.

Secretary's Order No. 6452.—The deck sheathing was patched on the outer end of pier with 1,475 feet, B. M., of 3-inch spruce plank. Begun May 2 and finished May 3, 1887.

Secretary's Order No. 7075.—The deck sheathing and vertical sheathing at outer end were patched with 2,210 feet, B. M., of 3-inch spruce plank. Begun October 26 and finished October 27, 1887.

Secretary's Order No. 7195.—The deck sheathing was patched with second-hand 4-inch spruce. Begun and finished November 25, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 16, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone and rubbish, were re from the surface of the pier. Begun March 28 and finished March 31, 1888.

Pier at Jane Street, N. R.

Secretary's Order No. 6465.—Old fenders were removed, horizontal and vertical sheathi repaired, vertical fenders were put on, bearing piles put in place and refastened, and armature were refastened; used second-hand material and 1,596 feet, B. M., of new 5-inch yellow pine. May 3 and finished May 10, 1887.

Secretary's Order No. 7040.—Replaced one broken bearing-pile and one half-round oak Begun and finished October 28, 1887.

Secretary's Order No. 7318.—Obstructions, consisting of about 17 loads of rubbish, were re from surface of pier. Begun March 23 and finished March 24, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and fi March 17, 1888.

Pier at Horatio Street.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and fi March 17, 1888.

Pier at Bogart Street, old 57, N. R.

Secretary's Order No. 6632.—A loose chock on the outer end of the pier was refastened. June 6 and finished June 7, 1887.

Secretary's Order No. 7319.—Obstructions, consisting of about 20 loads of rubbish, were re from surface of pier. Begun January 27 and finished February 1, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of earth and stone, were removed fr pier. Begun April 27 and finished April 28, 1888.

Pier north of Bloomfield Street, N. R.

Secretary's Order No. 7304.—Obstructions, consisting of stone, earth and rubbish, are removed from the surface of the pier. Begun April 27, 1888; in progress.

Pier at Little West Twelfth Street, N. R.

Secretary's Order No. 7054.—Missing fender-pile chocks were put on and loose chocks refastened. Begun and finished October 12, 1887.

Pier at West Thirteenth Street, N. R.

Secretary's Order No. 6725.—About 42 feet in length of the pier on the north side, and abo feet in length of the pier on the south side, were cut off, and the end of the pier was squared The old deck timbers and piles were removed as required; new second-hand bearing piles driven; cross caps and backing logs were put on; horizontal sheathing was placed on the o end; the rangers were repaired; 10 oak fender-piles were driven; a mooring post was set and deck and sheathing of the remainder of the outer end of the pier were repaired; used 480 li feet oak piles, 2,903 feet, B. M., of yellow pine, 1,500 feet, B. M., of 3-inch, and 2,947 feet, B. of 4-inch spruce, and 100 pounds of chain. Begun July 25 and finished August 16, 1887.

Secretary's Order No. 7052.—About 100 feet of backing log on north side of the pier w repaired with second-hand material. Begun October 29th and finished October 31, 1887.

Secretary's Order No. 7152.—The deck sheathing was repaired with 2,530 feet, B. M., of 3-i spruce plank. Begun November 14 and finished November 15, 1887.

Secretary's Order No. 7320.—Obstructions, consisting of about 34 loads of rubbish, w removed from the surface of the pier. Begun January 25 and finished January 27, 1888.

Secretary's Order No. 7394—Snow and ice were removed from the pier. Begun and finis March 17, 1888.

Pier at West Fifteenth Street, N. R.

Secretary's Order No. 7162.—Two oak fender piles were fastened on upper outer corner. Begun and finished November 14, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of stone, earth and rubbish, were removed from the pier. Begun March 24 and finished March 28, 1888.

Secretary's Order No. 7547.—Loose oak spring piles on outer upper corner were repaired and fastened. Begun March 15 and finished March 22, 1888.

Pier at West Sixteenth Street, N. R.

Secretary's Order No. 7321.—Obstructions, consisting of about 4 loads of rubbish, were removed from surface of pier. Begun January 25 and finished January 27, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Pier at West Seventeenth Street, N. R.

Secretary's Order No. 6605.—Some new side-caps and 3 half-round oak fenders were put on and fastened, blocked up cribwork; used 780 feet, B. M., of 12 inches by 12 inches hewn yellow pine, [illegible] feet, B. M., of 5-inch yellow pine and 45 feet, B. M., of 3-inch spruce. Begun June 6 and finished June 8, 1887.

Secretary's Order No. 7096.—Projecting spikes were redriven. Begun and finished October [illegible] 1887.

Secretary's Order No. 7310.—A fender pile on the northwest corner of pier was refastened. Begun and finished December 21, 1887.

Secretary's Order No. 7322.—Obstructions, consisting of about 10 loads of rubbish, were removed from surface of pier. Begun and finished January 24, 1888.

Secretary's Order No. 7384.—Loose half round fenders on the south side of pier were refastened. Begun and finished January 12, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Pier at West Eighteenth Street, N. R.

Secretary's Order No. 6708.—The deck sheathing was patched with 1,020 feet, B. M., of 3-inch spruce. Begun and finished July 2, 1887.

Secretary's Order No. 6854.—Deck sheathing was repaired with 1,020 feet, B. M., 3-inch spruce. Begun August 9 and finished August 10, 1887.

Secretary's Order No. 7036.—Deck sheathing was patched with 1,685 feet, B. M., of 3-inch spruce. Begun October 12 and finished October 13, 1887.

Secretary's Order No. 7157.—Deck sheathing was patched with 298 feet, B. M., of 3-inch spruce. Begun and finished November 14, 1887.

Secretary's Order No. 7309.—Deck and sheathing were repaired with 495 feet, B. M., of 3-inch spruce. Begun and finished December 21, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Secretary's Order No. 7655.—The deck and sheathing were repaired with 2,000 feet, B. M., second-hand plank, and loose fenders and fender piles were refastened. Begun April 13 and finished April 24, 1888.

Pier at West Nineteenth Street, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Bulkhead Platform at West Twenty-fourth Street, N. R.

Secretary's Order No. 7170.—The pavement in front of the platform was repaired. Be November 28 and finished November 29, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from the platform. Begun Ma 16 and was finished March 21, 1888.

Bulkhead between Piers, new 54 and new 55, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the bulkhead. Begun Ma 16 and finished March 21, 1888.

Pier, new 57, N. R.

Secretary's Order No. 6616.—The deck sheathing was patched with 6,507 feet, B. M., of 3-i spruce, and the steps on the south side of the pier were repaired with one 2-inch plank and 45 of 3-inch spruce. Begun June 6 and finished June 10, 1887.

Secretary's Order No. 7291.—One new spruce fender pile was driven and fastened on sout side. Begun and finished January 14, 1888.

Pier, new 59, N. R.

Secretary's Order No. 6533.—The deck sheathing was patched with 199 feet, B. M., of 3- spruce. Begun May 13 and finished May 14, 1887.

Secretary's Order No. 6569.—The chocks at the outer end of the pier were repaired and ones were put on with 160 feet, B. M., of 8-inch by 8-inch yellow pine, and loose chock between fenders on the north side of pier were refastened. Begun and finished May 23, 1887.

Secretary's Order No. 6707.—The backing-log on the inner end of pier was repaired second-hand timber. Begun July 6 and finished July 7, 1887.

Secretary's Order No. 6795.—The deck was patched with 970 feet, B. M., of new 3-inch spr Begun August 3 and finished August 4, 1887.

Secretary's Order No. 7063.—The deck sheathing was patched with 2,160 feet, B. M., of 3- spruce, and a missing chock was put on and large chocks were refastened; used second-h material. Begun October 13 and finished October 17, 1887.

Secretary's Order No. 7125.—The deck sheathing was patched with 200 feet 3-inch spru Begun November 3 and finished November 4, 1887.

Secretary's Order No. 7594.—One new bearing pile was driven and fastened; two were pul to place and refastened and chocked; deck was patched; one new square oak fender was put and braces and fenders were refastened; used 990 feet, B. M., of 3-inch spruce plank for patchi Begun April 10 and finished April 13, 1888.

Secretary's Order No. 7687.—Repairing deck sheathing; used 1,122 feet, B. M., of 3-inch spru Begun April 28, 1888; in progress.

Pier at West Thirty-fourth Street, N. R.

Contract No. 240.—John Gillies, contractor, removed part of the old pier and prepared for a built a new pier on the site of the old pier, and repaired a part of the old pier for use as an approa to the new pier. Begun February 17 and finished August 31, 1887.

Secretary's Order No. 6688.—A gangway was cut at the outer end of the pier by Departm labor. Begun June 29 and finished July 5, 1887.

Secretary's Order No. 7394.—Snow and ice removed from the pier. Begun March 15 and w finished March 25, 1888.

Secretary's Order No. 7463.—The oak sping-piles on upper northerly corner of pier were re *and fastened, and fender piles* were refastened and chocked, and side caps were fastened with wro *bolts. Begun February 4* and finished February 6, 1888.

Pier at West Thirty-seventh Street, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun March 15 and finished March 25, 1888.

Approach to Pier at West Thirty-seventh Street, N. R.

Secretary's Order No. 7569.—Two oak spring piles were refastened on the north side. Begun and finished March 21, 1888.

Slip between Piers at West Thirty-ninth and West Fortieth Streets, N. R.

Secretary's Order No. 7475.—A sunken canal-boat was removed by the Union Dredging Company, under Treasurer's Order No. 12828. Begun March 6 and finished March 7, 1888.

Pier at West Fortieth Street.

Secretary's Order No. 6403.—The pavement at the entrance to the pier was relaid, gutter boxes were put in through the bulkhead, and the crib-bulkhead between the north side of the pier and the northerly street line was raised to grade; second-hand material was used. Begun April 21 and finished May 13, 1887.

Pier at West Forty-sixth Street, N. R.

Secretary's Order No. 6529.—The armature plates on the outer corner of the pier were refastened. Begun May 27 and finished June 1, 1887.

Secretary's Order No. 6625.—The deck sheathing was patched with 495 feet, B. M., of 3-inch spruce. Begun and finished June 2, 1887.

Secretary's Order No. 6690.—The deck sheathing was patched with 999 feet, B. M., of 3-inch spruce. Begun and finished July 6, 1887.

Secretary's Order No. 6849.—A dumping-board was erected on the south side of the pier; used second-hand material for posts and 2,811 feet, B. M., new hewn yellow pine and 4,004 feet, B. M., of 4-inch and 600 feet, B. M., of 3-inch spruce, 750 feet, B. M., of 4-inch yellow pine, and 1,450 feet of second-hand 3-inch spruce in the remanining portions of the structure. Begun August 22 and finished August 31, 1887.

Secretary's Order No. 6858.—The deck sheathing was repaired with 1,495 feet, B. M., of 3-inch spruce. Begun August 10 and finished August 12, 1887.

Secretary's Order No 7008.—The deck sheathing was patched with 3,325 feet, B. M., of 3-inch spruce. Begun October 17 and finished October 19, 1887.

Secretary's Order No. 7137.—The centre of the pier wasre sheathed with 33,037 feet, B. M., of 3-inch spruce. Begun November 9 and finished November 14, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 16, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 16, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone and rubbish, were removed from the pier. Begun April 12 and finished April 18, 1888.

Pier at West Forty-seventh Street, N. R.

Secretary's Order No. 6487.—The deck sheathing was repaired with 523 feet, B. M., of 3-inch spruce. Begun and finished May 6, 1887.

Secretary's Order No. 6732.—The deck and its sheathing was repaired and new rangers were put on to keep the pier safe; used 1,090 feet, B. M., of 3-inch spruce, and 3,181 feet, B. M., of hewn yellow pine. Begun August 5, 1887; work suspended.

Secretary's Order No. 6821.—Two dumping-boards were erected on the northerly side of the pier with old material as far as it was available, and in addition used 10,267 feet, B. M., of new hewn and 3,190 feet, B. M., of new sawed 4-inch yellow pine, and 4,024 feet of new 4-inch spruce. Begun August 4 and finished August 17, 1887.

Pier at West Fifty-first Street, N. R.

Secretary's Order No. 6564.—The deck sheathing was patched with 1,013 feet, B. M., of 3-inch spruce. Begun and finished May 21, 1887.

Secretary's Order No. 6691.—The deck sheathing was patched with 903 feet, B. M., of 3-inch spruce. Begun June 28 and finished June 29, 1887.

Secretary's Order No. 6816.—The deck sheathing was patched with 1,020 feet, B. M., of 3-inch spruce. Begun August 6 and finished August 8, 1887.

Secretary's Order No. 6907.—The deck sheathing was patched with 750 feet, B. M., of 3-inch spruce. Begun and finished August 27, 1887.

Secretary's Order No. 6952.—The deck sheathing was patched with 125 feet, B. M., of 3-inch spruce. Begun and finished September 10, 1887.

Secretary's Order No. 7062.—The deck sheathing was patched and spring piles at outer end were refastened; used 470 feet, B. M., of 3-inch spruce, and 25 pounds of chain. Begun October 13 and finished October 14, 1887.

Pier at West Fifty-first Street, N. R.

Secretary's Order No. 7169.—The deck sheathing was patched with 315 feet, B. M., of 3-inch spruce. Begun and finished November 21, 1887.

Secretary's Order No. 7328.—Obstructions, consisting of about 10 loads of rubbish, were removed from surface of pier. Begun January 19 and finished January 23, 1888.

Secretary's Order No. 7392.—Snow and ice were removed from the pier. Begun and finished March 16, 1888.

Secretary's Order No. 7432.—The deck sheathing was patched with 225 feet, B. M., of 3-inch spruce. Begun and finished January 27, 1888.

Pier at West Fifty-fifth Street, N. R.

Secretary's Order No. 6488.—The deck sheathing on outer end of the pier was patched with 298 feet, B. M., of 3-inch spruce. Begun and finished May 5, 1887.

Secretary's Order No. 6530.—The armature plates on the outer corner of the pier were refastened. Begun May 23 and finished May 26, 1887.

Secretary's Order No. 6815.—The deck sheathing on outer end of pier was patched with 405 feet of 3-inch spruce and a spring pile on the outer corner of pier was refastened. Begun and finished August 4, 1887.

Secretary's Order No. 6978.—The deck sheathing of outer end of pier was patched with 520 feet, B. M., of 3-inch spruce; 1 loose fender pile was refastened and 1 oak fender pile was driven at the outer upper corner of the pier. Begun and finished September 19, 1887.

Secretary's Order No. 7329.—Obstructions, consisting of about 180 loads of rubbish, were removed from the surface of the pier. Begun December 21 and finished January 18, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 15, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone and rubbish, were removed from the pier. Begun April 18 and finished April 26, 1888.

Secretary's Order No. 7398.—The deck sheathing was repaired with 325 feet, B. M., of 3-inch spruce. Begun and finished January 14, 1888.

Secretary's Order No. 7597.—The deck sheathing was patched with 1,719 feet, B. M., of 3-inch spruce. Begun March 29 and finished March 30, 1888.

Secretary's Order No. 7690.—Refastening spring piles on outer end of the pier. Begun April 24, 1888; in progress.

Bulkhead from West Seventy-seventh to West Seventy-eighth Street, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of sand and stone, were removed from the bulkhead. Begun March 22 and finished April 18, 1888.

Bulkhead at foot of West Seventy-eighth Street, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of sand and stone, were removed from the bulkhead. Begun March 22 and finished April 18, 1888.

Bulkhead from West Seventy-eighth to West Seventy-ninth Street, N. R.

Secretary's Order No. 7315.—Obstructions, consisting of about 100 loads of sand and rubbish, were removed from the surface. Begun December 22 and finished January 28, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the bulkhead. Begun March 14 and finished March 15, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of sand and earth, were removed from the bulkhead. Begun March 20 and finished April 18, 1888.

Pier at West Seventy-ninth Street, N. R.

Secretary's Order No. 7024.—The deck was resheathed for its entire length with 26,072 feet, B. M., of 3-inch spruce. Begun October 20 and finished October 25, 1887.

Secretary's Order No. 6760.—The deck sheathing was patched with 150 feet, B. M., of 3-inch spruce. Begun and finished July 19, 1887.

Secretary's Order No. 7560.—Two spruce bearing piles were driven, pulled to place, chocked and fastened, one spruce fender pile was driven and fastened and three half-round fenders were put on to repair damage done by floating ice. Begun March 21 and finished March 24, 1888.

Bulkhead between West Seventy-ninth and West Eightieth Streets, N. R.

Secretary's Order No. 7140.—The large blocks of stone left on the bulkhead were removed and placed in rear of the crib-bulkhead between West Seventy-seventh and West Seventy-eighth streets, North river. Begun December 27 and finished December 31, 1887.

Secretary's Order No. 7315.—Obstructions, consisting of about 100 loads of dirt, stone chips, etc., were removed from the surface. Begun December 22, 1887, and finished January 28, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of sand and stone, were removed from the bulkhead. Begun March 29 and finished April 18, 1888.

Bulkhead at foot of West Eightieth Street, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of sand and stone, were removed from the bulkhead. Begun March 31 and finished April 18, 1888.

Bulkhead at West Ninety-sixth Street, N. R.

Secretary's Order No. 7104.—The surface was cleaned and the deck sheathing was patched with 1,150 feet, B. M., of 3-inch spruce. Begun October 31 and finished November 3, 1887.

Secretary's Order No. 7240.—The deck sheathing was patched with 360 feet, B. M., of 3-inch spruce. Begun and finished December 27, 1887.

Secretary's Order No. 7394.—Snow and ice was removed from the bulkhead. Begun and finished March 17, 1888.

Secretary's Order No. 7582.—Removing the inner end of the old pier, repairing sewer and a portion of deck of the bulkhead. Begun April 9, 1888; in progress.

Bulkhead from West One Hundred and Twenty-ninth to West One Hundred and Thirtieth Street, N. R.

Secretary's Order No. 7316.—Removing obstructions from surface. Begun April 30, 1888; in progress.

Pier at West One Hundred and Thirtieth Street, N. R.

Secretary's Order No. 6775.—An accumulation of dirt was leveled off and grading was done. Begun July 18 and finished July 23, 1887.

Secretary's Order No. 7710.—Setting new mooring at outer end of pier. Begun April 30, 1888; in progress.

Pier at West One Hundred and Thirty-first Street, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Secretary's Order No. 7711.—Refastening loose fender-piles on north side thereof; 6 fender-piles have deen driven and fastened to date. Begun April 27, 1888; in progress.

Crib-bulkhead between West One Hundred and Thirty-first and West One Hundred and Thirty-second Streets.

Contract No. 246.—The crib-bulkhead, extending about 105 feet northerly from the crib pier at the foot of West One Hundred and Thirty-first street, North river, was repaired by Messrs. O'Connell & Coffey, contractors, by rebuilding from low-water up. Begun July 2 and finished December 8, 1887.

Secretary's Order No. 7394.—Obstructions, consisting of dirt and stone, were removed from the bulkhead. Begun April 28 and finished April 30, 1888.

Secretary's Order No. 7664.—Settlements in earth filling were filled up. Begun April 26 and finished April 28, 1888.

Pier at West One Hundred and Thirty-second Street, N. R.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun and finished March 17, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of sand, stone and rubbish, were removed from the pier. Begun April 28 and finished April 30, 1888.

Secretary's Order No. 7664.—Settlements in earth filling at the entrance to the pier were filled in. Begun April 26 and finished April 28, 1888.

Pier at West One Hundred and Thirty-eighth Street, N. R.

Secretary's Order No. 6778.—The surface was level and graded, and 950 feet, B. M., of 3-inch spruce were used for sheathing to retain filling. Begun July 25 and finished July 30, 1887.

Secretary's Order No. 7608.—The outer northerly corner was repaired, the corner bands and old fenders were removed, 2 bearing piles and 13 fender piles were driven, and square fenders were replaced; used 35 pounds of chain. Begun April 16 and finished April 20, 1888.

Pier at West One Hundred and Fifty-second Street, N. R.

Contract No. 239.—The superstructure of the pier was repaired by Messrs. O'Connell & Coffey, contractors. The work was begun March 16, and finished June 7, 1887.

Pier at West One Hundred and Fifty-fifth Street, N. R.

Secretary's Order No. 7056.—The sheathing was patched with 1,103 feet, B. M., of 3-inch spruce. Begun and finished October 26, 1887.

EAST RIVER.

Bulkheads between Piers 6 and 7, E. R.

Secretary's Order No. 7394.—Snow and ice removed. Begun and finished March 15, 1888.

Pier 7, E. R.

Secretary's Order No. 6640.—Holes in the deck sheathing were repaired with 1,005 feet, B. M., of 3-inch spruce. Begun and finished June 4, 1887.

Secretary's Order No. 6698.—Holes in deck sheathing were repaired with second-hand material. Begun and finished June 27, 1887.

Secretary's Order No. 6608.—The deck sheathing was repaired with 5,003 feet, B. M., of 3-inch spruce, and holes in the deck were repaired with 1,020 feet, B. M., of 4-inch spruce. Begun July [illegible] and finished August 3, 1887.

Secretary's Order No. 6959.—The deck sheathing was repaired with 1,035 feet, B. M., of 3-inch spruce, and some loose fender piles on the easteriy side of the pier were refastened. Begun September 13 and finished September 14, 1887.

Secretary's Order No. 7372.—The outer end of the pier was repaired by blocking up, raising and close piling, the outer crib near backing log was put in, the deck sheathing was repaired, second-hand piles were used, also 2,600 feet, B. M., of second-hand plank, 4,723 feet, B. M., of new 12 inches by 12 inches yellow pine, 5,880 feet, B. M., of new 4-inch, and 135 feet, B. M., of new 3-inch spruce. Begun January 6 and finished January 25, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from the pier. Begun March 14 and finished March 15, 1888.

Secretary's Order No. 7522.—About 60 feet in length of the westerly side, beginning at a point about 120 feet from its inner end, was repaired. Four new and eighteen second-hand spruce piles were driven, pulled to place and fastened, caps were put on deck, and deck sheathing was laid; eight half-round oak fenders were put on, chocked and fastened; 160 feet, B. M., of 4-inch and 7,394 feet, B. M., of 12 inches by 12 inches yellow pine, and 2,720 feet, B. M., of 4-inch and 1,980 feet, B. M., of 3-inch spruce were used. Begun March 10 and finished March 23, 1888.

Secretary's Order No. 7611.—The deck sheathing was patched with 618 feet, B. M., of 3-inch spruce. Begun and finished April 2, 1888.

Secretary's Order No. 7633.—Sunken crib logs were removed from the inner end of the slip on the westerly side of the pier. Begun April 4 and finished April 5, 1888.

Secretary's Order No. 7692.—Patching deck sheathing; 5,902 feet, B. M., of 3-inch spruce have been used to date. Begun April 25, 1888; in progress.

Bulkhead between Piers 7 and 8, E. R.

Secretary's Order No. 7196.—A hole in the surface was filled in with stone and earth. Begun and finished November 30, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Bulkhead between Piers 11 and 12, E. R.

Secretary's Order No. 6931.—The bulkhead was excavated and was rebuilt from low-water up; six new spruce piles were driven for a foundation in front; new spruce logs were used for crib ties; 7,594 feet, B. M., of 12 inches by 12 inches sawed yellow pine, and 1,120 feet, B. M., of 10 inches by 12 inches sawed yellow pine, were used for facing timbers and backing log; 30 half-round oak fenders were put on and the bulkhead was filled in and graded. Begun September 29 and finished October 21, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Pier 12 (west half), E. R.

Secretary's Order No. 6655.—Deck sheathing was repaired with 4,025 feet, B. M., of 3-inch spruce. Begun July 27 and finished July 29, 1887.

Secretary's Order No. 7045.—Loose piles on the outer lower corner of the pier were refastened. Begun October 17 and finished October 18, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Pier 18, E. R.

Secretary's Order No. 7683.—A spring pile on the outer upper corner of the pier was refastened with 30 pounds of chain. Begun and finished April 19, 1888.

Bulkhead between Piers 18 and 19, E. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Pier 19 *(west half)*, *E. R.*

Secretary's Order No. 6745.—Loose ends of plank were refastened. Begun July 12 and finished July 13, 1887.

Secretary's Order No. 6976.—One new mooring-post was set and deck sheathing was repaired with 852 feet, B. M., of 3-inch spruce. Begun September 20 and finished September 21, 1887.

Secretary's Order No. 6948.—A mooring-post at the outer corner was repaired and chocks were refastened with second-hand material. Begun September 21 and finished September 22, 1887.

Secretary's Order No. 7207.—The deck-sheathing was patched with 135 feet, B. M., of 3-inch spruce. Begun and finished November 30, 1887.

Secretary's Order No.. 7340.—Deck sheathing on the outer end was patched with 315 feet, B. M., 3-inch spruce. Begun and finished December 24, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Bulkhead between Piers 36 *and* 37, *E. R.*

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Pier 37, *E. R.*

Secretary's Order No. 6486.—The deck sheathing was patched, repaired with second-hand plank. Begun and finished May 6, 1887.

Secretary's Order No. 6746.—The fence across the outer end of the pier was replaced with second-hand plank. Begun and finished July 11, 1887.

Secretary's Order No. 6747.—The deck sheathing was patched with 2,252 feet, B. M., of 3-inch spruce. Begun July 11 and finished July 12, 1887.

Secretary's Order No. 6905.—2 spruce fender piles were driven and fastened, 2 loose fender piles were refastened, and the backing log and fence were refastened. Second-hand material was used. Begun September 17 and finished September 20, 1887.

Secretary's Order No. 7127.—A mooring-post was put in, 2 spruce piles were driven, fastened and chocked, and the backing log was repaired with second-hand material. Begun and finished November 10, 1887.

Contract No. 261.—The work of tearing up the bulkhead under and westerly of Pier, old 37, and the foot of Market Slip, E. R., about 81 feet 6 inches in length, and of rebuilding from low-water up, by P. Sanford Ross, contractor, was begun December 13, 1887, and is in progress.

Pier, old 41, *E. R.*

Contract No. 241.—The crib-bulkhead under Pier, old 41, at the foot of Pike Slip, E. R., and for about 51 feet westerly thereof, a length of about 102 feet in all, was removed down to mean low-water mark, and was rebuilt to grade and its surface was repaired by John Gillies, contractor. Begun March 15 and finished December 15, 1887.

Pier, new 32, *E. R.*

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished March 15, 1888.

Bulkhead east of and adjoining Pier 43, *E. R.*

Secretary's Order No. 6825.—Twelve half-round oak fenders were put on and fastened, and the backing log was repaired with 341 feet, B. M., of hewn yellow pine. Begun September 9th and finished September 10, 1887.

Bulkhead easterly of Pier 43, *E. R.*

Secretary's Order No. 6873.—A hole in the bulkhead was filled in with stone and earth. Begun and finished August 20, 1887.

Bulkhead between Piers 43 *and* 44, *E. R.*

tary's Order No. 7294.—A hole in the bulkhead was filled in and the pavement was Begun December 14 and finished December 17, 1887.

tary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 1888.

Pier 44, *E. R.*

ary's Order No. 6539.—Five white oak fenders piles (245 linear feet) were driven and th 360 feet, B. M., of 12 inches by 12 inches yellow pine; projecting spikes were driven May 26 and finished May 28, 1887.

ary's Order No. 6667.—The vertical sheathing on the upper side of the pier was repaired et. B. M., of 3-inch spruce. Begun June 30 and finished July 1, 1887.

ary's Order No. 6906.—A half-round oak fender was put on and several fenders were Begun September 10 and finished September 13, 1887.

ry's Order No. 6949.—An oak spring pile on the outer upper corner of the pier was ith 50 pounds of chain; the deck sheathing was repaired with 2,018 feet, B. M., of e, and the backing log was repaired. Begun September 10 and finished September

ry's Order No. 7100.—The spring and fender piles at the upper outer corner were Begun and finished October 27, 1887.

y's Order No. 7128.—2 oak fender piles were driven and fastened, and several fender fastened and chocked. Begun November 5 and finished November 7, 1887.

y's Order No. 7300.—A spring pile on outer upper corner of the pier was refastened. inished December 14, 1887.

y's Order No. 7374.—Snow and ice were removed from its surface. Begun March 15 March 16, 1888.

y's Order No. 7431.—The material of the fence taken down by the Department of ng was secured and stored. Begun and finished January 26, 1888.

y's Order No. 7626.—The oak spring piles on upper outer corner of the pier were th 25 pounds of chain. Begun and finished April 7, 1888.

Pier 46, *E. R.*

y's Order No. 6570.—Fender piles at the outer end of the pier were refastened, loose redriven, mooring piles were repaired, with second-hand material, and with 85 feet, ch oak, and the pavement at the entrance to the pier was repaired. Begun May 24 June 3, 1887.

y's Order No. 6633.—New sheathing laid with 25,025 feet, B. M., of 3-inch spruce. 20, 1887; work was suspended on July 27, 1887, as enough had been done for imme-

y's Order No. 7010.—Three oak fender piles on the outer lower corner of the pier were Begun and finished September 29, 1887.

y's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 888.

y's Order No. 7616.—The cluster of spring piles at the outer lower corner of the pier was Begun and finished March 31, 1888.

Bulkhead between Piers 47 *and* 48, *E. R.*

y's Order No. 6396.—The *seven feet in length of the* bulkhead, westerly of and about *djoining Pier 48, belonging to the City, was repaired* by John Monks, under Treasurer's *58. Begun September 19 and finished* November 16, 1887.

Pier 48, E. R.

Secretary's Order No. 6581.—The deck sheathing was patched with 4,991 feet, B. M., spruce. Begun July 7 and finished July 11, 1887.

Secretary's Order No. 7153.—The deck sheathing was patched with 2,001 feet, B. M., spruce. Begun and finished November 18, 1887.

Secretary's Order No. 7528.—The cluster of fender piles on the outer lower corner of was refastened and rechocked. Begun and finished March 7, 1888.

Pier 54 (westerly half), E. R.

Secretary's Order No. 7283.—Threeoakfender-piles were driven and fastened on the o corner of the pier. Begun and finished December 24, 1887.

Pier 58 (easterly half), E. R.

Secretary's Order No. 6577.—The deck sheathing was repaired with 2,520 feet, B. M., spruce. Begun June 22 and finished June 25, 1887.

Secretary's Order No. 6941.—The deck sheathing was patched with 1,032 feet, B. M., spruce. Begun September 16 and finished September 17, 1887.

Secretary's Order No. 7332.—The deck sheathing was repaired with 1,014 feet, B. M., spruce. Begun December 23 and finished December 24, 1887.

Secretary's Order No. 7401.—Two new half-round oak fenders were put on and se fenders refastened. Begun January 13 and finished January 17, 1888.

Secretary's Order No. 7571.—The deck sheathing was patched with 463 feet, B. M., spruce. Begun and finished March 28, 1888.

Pier 59 (westerly half), E. R.

Secretary's Order No. 6608.—10 second-hand piles were driven for clusters along t cribwork to protect vessels from drifting on sunken crib. Begun June 2 and finished June

Secretary's Order No. 6704.—3 second-hand spruce piles were driven for a cluster to re carried away by some vessels striking it. Begun July 6 and finished July 7, 1887.

Secretary's Order No. 6749.—3 second-hand spruce piles driven and fastened for a c prevent vessels from drifting on cribwork at the outer end. Begun July 7 and finished 1887.

Pier 60, E. R.

Secretary's Order No.6674.—The deck sheathing was repaired with 2,025 feet, B. M., spruce. Begun June 20 and finished June 21, 1887.

Secretary's Order No. 6923.—The deck sheathing was patched with 510 feet, B. M., spruce. Begun August 30 and finished August 31, 1887.

Secretary's Order No. 6961.—The deck sheathing was patched with 3,015 feet, B. M., spruce. Begun September 14 and finished September 15, 1887.

Secretary's Order No. 7182.—A mooring pile on the south side was repaired, and t sheathing was patched with 540 feet, B. M., of 3-inch spruce. Begun and finished Nove 1887.

Secretary's Order No. 7378.—Holes in deck at gangway, formerly used by the Publ repaired ; used 450 feet, B. M., of 3-inch spruce. Begun and finished January 10, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and March 16, 1888.

Bulkhead at foot of Rivington Street, E. R.

Contract No. 269.—The work of removing the old crib-bulkhead at the foot of Rivingt under Pier 60, E. R., and for a distance of about 54 feet northerly of the inner end of Pier 6 *along the easterly line of* Rivington street. and of rebuilding it from low-water up, was *March 19, 1888, by* Duncan A. Gillies, contractor, and is in progress.

Bulkhead along the easterly side of Rivington Street, E. R.

Secretary's Order No. 7394.—Snow and ice removed from its surface. Begun and finished 16, 1888.

Pier 61, E. R.

Secretary's Order No 6962.—2 half-round oak fenders were put on and chocked, several old were refastened. 1 new spruce bearing pile was driven and 1 was blocked up and fastened. September 15 and finished September 17, 1887.

Secretary's Order No. 7275.—Close piling was driven on northerly side of pier to prevent about in length of cribwork from falling to pieces; 49 second-hand spruce piles were used; dock ing was patched with 2,170 feet, B. M., of 3-inch spruce. Begun December 10 and finished ber 19, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished h 16, 1888.

Bulkhead between Piers 61 and 62, E. R.

Secretary's Order No. 6520.—The portion of the bulkhead owned by the City, being about 50 in length north of Pier 61, was repaired by putting on a new top course of facing timber and a backing log with 1,800 feet, B. M., of new 12 inches by 12 inches sawed yellow pine. 10 half- d oak fenders were put on and fastened. Begun May 28 and finished June 2, 1887.

Pier at East Fifth Street, E. R.

Secretary's Order No. 5394.—Projecting crib timbers, crib stone, pile stumps, and other obstruc- were removed from the side of the pier at such times as to interfere as little as possible with the of the pier; 1 spruce bearing pile was driven. Begun June 1 and finished December 3, 1887.

Pier at East Eighth Street, E. R.

Secretary's Order No. 7292.—The inner end of the pier and the bulkhead on the north side were d off at a dangerous hole; 468 feet, B. M., of 3-inch spruce were used. Begun and finished ember 29, 1887.

Bulkhead at East Fourteenth Street, E. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished rch 17, 1888.

Bulkhead at East Sixteenth Street, E. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished rch 17, 1888.

Bulkhead along Centre Line of East Seventeenth Street, E. R.

Secretary Order No. 6710.—Four new oak fender piles (184 linear feet) were driven and fastened the public hydrants. Begun August 20 and finished August 22, 1887.

Secretary's Order No. 6790.—A mooring-post was set and the backing log was repaired, and 8 w oak fender piles (404 linear feet) were driven, chocked and fastened; 1,331 feet, B. M., of wn yellow pine were used. Begun August 23 and finished September 3, 1887.

Bulkhead between East Seventeenth and Eighteenth Streets, E. R.

Secretary's Order No. 7164.—The fence which had been torn down in places was repaired with ,000 feet, B. M., of 3-inch spruce. Begun and finished November 15, 1887.

Pier at East Twenty-eighth Street, E. R.

Secretary's Order No. 6621.—Rangers were put in where required and blocking up under pier as done: the backing log and deck sheathing were repaired and fenders were refastened; second- and material was used. Begun June 8 and finished June 11, 1887.

Secretary's Order No. 6723.—The deck sheathing was patched with 1,030 feet, B. M., of spruce, and the pavement at the entrance to the pier was repaired. Begun July 5 and finished July 7, 1887.

Secretary's Order No. 6834.—The deck sheathing on the north side was repaired with feet, B. M., of 3-inch spruce. Begun August 5 and finished August 6, 1887.

Secretary's Order No. 7050.—Broken rangers were replaced; 11 second-hand bearing were driven and fastened; blocking up and chocking under the pier was done where re the deck sheathing was patched, and loose spring piles were refastened and chocked; second-hand material and 1,020 feet, B. M., of new 3-inch spruce were used. Begun October finished November 3, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and fi March 17, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were re from its surface. Begun April 20 and finished April 21, 1888.

Secretary's Order No. 7535.—The deck and deck sheathing were patched with 150 feet, of 3-inch spruce. Begun and finished March 8, 1888.

Bulkhead at East Twenty-ninth Street, E. R.

Secretary's Order No. 7330.—Obstructions, consisting of about 75 loads of dirt and sand, removed from the surface. Begun April 21 and finished April 23, 1888.

Bulkhead at East Thirtieth Street, E. R.

Secretary's Order No. 7536.—Two mooring-piles were placed; second-hand material was Begun and finished March 30, 1888.

Pier at East Thirty-seventh Street, E. R.

Contract No. 242.—The pier was repaired, widened and extended, and the old cribwork outer end was removed by John W. Flaherty, contractor. Begun March 21 and finished July 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and fini March 17, 1888.

Pier at East Thirty-eighth Street, E. R.

Secretary's Order No. 6653.—The backing-log was repaired with second-hand timber, second-hand spruce piles were driven and fastened on the outer end, and the deck sheathing patched with 1,013 feet, B. M., of 3-inch spruce. Begun June 13 and finished June 17, 1887.

Secretary's Order No. 6770.—A spring pile was refastened on the outer end of the pier. Be and finished July 19, 1887.

Secretary's Order No. 7277.—The backing-log was repaired, 2 spruce bearing and 5 spr fender piles were driven and fastened, and other piles were rechocked and refastened. Second-h material was used for all. Begun January 3 and finished January 6, 1888.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun and finish March 17, 1888.

Secretary's Order No. 7595.—The deck sheathing was patched with 998 feet, B. M., of 3-in spruce. Begun and finished March 31, 1888.

Bulkhead at East Thirty-ninth Street, E. R.

Secretary's Order No. 6439.—A section of crib-bulkhead on piles, about 26 feet long and abo 20 feet wide, was built on the southerly half of the street in front of the random rubble wall, strengthen inner end of the crib-bulkhead along the centre line of East Thirty-ninth street, and form an approach to the bulkhead platform on the half block southerly of East Thirty-ninth street bearing and fender piles were driven at the upper outer corner of the bulkhead platform October 11, 1887, and finished January 5, 1888.

Bulkhead at East Forty-second Street, E. R.

y's Order No. 7394.—Snow and ice were removed from its surface. Begun and ch 17, 1888.

y's Order No. 7413.—Loose fenders were refastened. Begun and finished January 19,

y's Order No. 7537.—Projecting fender spikes on the face of the bulkhead were driven. nished March 8, 1888.

Bulkhead at East Forty-third Street, E. R.

y's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, are being n its surface. Begun April 23, 1888; in progress.

Bulkhead at East Forty-sixth Street, E. R.

No. 271.—Portions of the old cribwork at the foot of the street are being removed and l raised, by Messrs. O'Connell & Coffey, contractors. Begun March 26, 1888; in

Bulkhead at East Fifty-fourth Street, E. R.

's Order No. 6313.—The sheathing on the bulkhead was patched and the plank repaired with 4,240 feet, B. M., of 3-inch spruce. Begun July 13 and finished July

's Order No. 7327.—Obstructions, consisting of about 50 loads of dirt and rubbish, were the surface of the bulkhead. Begun April 18 and finished April 21, 1888.

's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 88.

Bulkhead Platform at East Seventy-fifth Street, E. R.

's Order No. 7231.—Dirt was removed from its surface and two second-hand oak fender- nd fastened. Begun December 3 and finished December 8, 1887.

y's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 88.

Bulkhead at East Seventy-sixth Street, E. R.

y's Order No. 7185.—Two iron mooring-cleats were placed on the backing logs. Begun and finished November 23, 1887.

y's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 88.

Dump at East Eightieth Street, E. R.

y's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 88.

y's Order No. 7518.—The backing-log was repaired and iron bands were refastened; 516 f 12 inches by 12 inches yellow pine were used. Begun March 31 and finished April

Pier South of East Eighty-sixth Street, E. R.

y's Order No. 7323.—Obstructions, consisting of about 20 loads of stone and dirt, were n its surface. Begun January 12 and finished January 30, 1888.

ry's Order No. 7356.—2 old pile stumps were pulled; 1 bearing, 1 spring and 1 were driven, chocked and fastened, and the backing-log was repaired, and 2 half- enders put on; second-hand material was used. Begun January 25 and finished Feb- 8.

ry's Order No. 7394.—Snow and ice were removed from its surface. Begun and finished 888.

ry's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed face of the pier. Begun April 10 and finished April 11, 1888.

Pier at Foot of East Eighty-sixth Street, E. R.

Secretary's Order No. 7323.—Obstructions, consisting of about 50 loads of dirt and removed from its surface. Begun January 12 and finished January 30, 1888.

Secretary's Order No. 7347.—The backing log was repaired, four courses of facing fen, fender-piles were driven, chocked and fastened, 2 half-round oak fenders put on, an ation necessary was filled in with stone and earth, and it was then graded ; all the wo on the southerly side. Begun January 3 and finished February 4, 1888.

Secretary's Order No. 7394.—Snow and ice was removed from its surface. Begun March 19, 1888.

Secretary's Order No. 7394.—Obstructions, consisting of stone, dirt and rubbish, w from its surface. Begun April 7 and finished April 9, 1888.

Secretary's Order No. 7508.—The armature plates on the lower outer corner were Begun and finished March 28, 1888.

Bulkhead North of East Eighty-sixth Street, E. R.

Secretary's Order No. 7540.—A loose fender pile was refastened. Begun and finis 1888.

Ferry-rack North of East Ninety-ninth Street, E. R.

Secretary's Order No. 7007.—10 oak piles which were outside of established bulkhe pulled from the ferry-rack. Begun November 7 and finished November 10, 1887.

HARLEM RIVER.

Bulkhead at East One Hundred and Seventh Street, H. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun March 17, 1888.

Pier at East One Hundred and Ninth Street, H. R.

Secretary's Order No. 6609.—The backing log and deck sheathing were repaired, s hand material was used, and 1,039 feet, B. M., of new 12 inches by 12 inches yellow pi feet, B. M., of new 3-inch spruce. Begun June 10 and finished June 15, 1887.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun March 17, 1888.

Foot of East One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 7093.—Removed boat-house, piles and floats. Begun Nov finished November 7, 1887.

Pier at East One Hundred and Seventeenth Street, H. R.

Secretary's Order No. 6568.—The deck sheathing was patched and repaired with 2,00 of 3-inch spruce.

Secretary's Order No. 7019.—The old pier was removed, and some filling-in was inner end. Begun October 10 and finished November 2, 1887.

Bulkhead at East One Hundred and Twentieth street, H. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun March 17, 1888.

Bulkhead at foot of Second avenue, H. R.

Secretary's Order No. 7394.—Snow and ice were removed from its surface. Begun March 17, 1888.

General Expense.

Pier "A," N. R.

porary stand was erected on the deck of Pier "A," for the use of the Auctioneer ss of piers and bulkheads at public auction, on April 11, 1888. Begun and finish 888.

Pier at Bethune Street, N. R.

oted yellow pine timber, bought from the Caroline Oil and Creosote Company, und s Order No. 12336, was loaded on a scow and towed to West Fifty-seventh Street Yar y 7 and finished July 8, 1887.

Temporary Timber Basin at West Thirtieth street, N. R.

mber and logs were rafted for sale at public auction. Begun and finished November 5,

Timber Basin at West Fifty-seventh street, N. R.

oom to secure timber and piles was refastened. Begun and finished May 2, 1887.
ventory was taken of the amount of timber and piles in the basin belonging to sections es: Twenty-third street, North river. Begun and finished May 4, 1887.
oom to secure piles and timber was refastened. Begun and finished June 7, 1887.
urveyor's Float Stage was repaired with 546 feet, B. M., of 3-inch spruce. Begun June shed June 29, 1887.
imber in the basin was secured, and the boom was refastened. Begun and finished 1887.
r and logs were assorted and regulated for sale at public auction; 30 pounds of chain Begun and finished November 7, 1887.
pine timber transferred from Pier, new 61, North river, was received and stored. Begun d November 7, 1887.
oom logs to secure piles and timber were refastened with 30 pounds of chain. Begun d December 16, 1887.
mber and logs in the basin were regulated and secured. Begun and finished January 31,

boom to secure the piles and timber was refastened. Begun February 14 and finished 17, 1888.
iles and timber in basin were secured. Begun and finished March 10, 1888.
round oak fenders were received from A. J. Murrray, under Treasurer's Order No. 12857. l finished April 18, 1888.

Bulkhead at West Seventy-ninth Street, N. R.

tary's Order No. 6720.—The Dock Master's office was repaired with 1 tongued and groved l. Begun July 1 and finished July 2, 1887.
tary's Order No. 7099.—The Dock Master's office was repaired, the windows were glazed pipe and chains were put in, and a coal box was made and put up. Begun and finished r 3, 1887.

EAST RIVER.

set, 3 feet by 4 feet, was made at Pier "A," N. R., for the Dock Master's Office, District Finished January 17, 1888.

East Seventeenth Street Yard, E. R.

were received and inspected from A. J. Murray, under Treasurer's Order No. 12439. Begun 2, and finished August 13, 1887.

Creosoted yellow pine timber, received from the Caroline Oil and Creosote Compan brought over from West Fifty-seventh Street Basin and unloaded from scow "D," and the ol ways were left on storage. Begun August 18 and finished August 19, 1887.

Old timber and piles from the outer end of the burned Pier, new 37, N. R., were unlo storage. Begun and finished August 22, 1887.

Oak piles were received and inspected from A. J. Murray, under Treasurer's Order No. Begun December 20 and finished December 22, 1887.

NUMBERING PIERS.

Secretary's Order No. 6002.—The work of numbering the piers on the North, East and rivers was completed. Begun December 10, 1886, and finished December 19, 1887.

WORK DONE, OTHER THAN DREDGING, FOR THE DEPARTMENT OF CHARITIES AND CORR

Pier at East Twenty-sixth Street, E. R.

Secretary's Order No. 6836.—The deck sheathing was repaired with 10,719 feet, B. M., o spruce, 384 feet (linear) of oak fender piles were driven, and loose fender piles were refasten were chocked with 1,440 feet, B. M., of 8 inches by 8 inches yellow pine timber. Begun S ber 19 and finished September 30, 1887.

Secretary's Order No. 7016.—5 oak fender-piles (382 linear feet) were driven for c chocks were put on and loose fender piles were fastened; 934 feet, B. M., of 8 inches by yellow pine timber and 180 pounds of chain were used. Begun September 30 and finished O 3, 1887.

Secretary's Order No. 7142.—4 oak fender-piles were driven, fastened and chocked outer end of the pier; braces were repaired and piles were refastened; second-hand materi feet, B. M., of new 8 inches by 8 inches yellow pine timber and 50 pounds of chain were used. November 28 and finished December 1, 1887.

Erysipelas Pavilion Pier, between East Twenty-seventh and East Twenty-eighth streets,

Secretary's Order No. 6887.—The deck was repaired and new deck-sheathing was laid, piles were blocked up and fenders were refastened, 8,478 feet, B. M., of 3-inch spruce and B. M., of second-hand yellow pine were used. Begun October 3 and finished October 6, 1887.

Small Landing Pier at the foot of East Fifty-first street, E. R.

Secretary's Order No. 7636.—A small landing-pier, 30 feet long and 12 feet wide, approach 15 feet long and 6 feet wide, is under construction by the force of the Depar 21 spruce piles, 4 oak piles, 4,476 feet, B. M., of 12 inches by 12 inches, 2,093 feet, B. M., of plank, 184 feet, B. M., of 4 inches by 12 inches, and 662 feet, B. M., of 5-inch yellow pine timbe 200 feet, B. M., of 3-inch spruce, have been used. Begun April 17, 1888; in progress.

Boat Landing at East Fifty-second street, E. R.

Secretary's Order No. 7144.—4 bearing piles and 12 fender piles were driven. B November 11 and finished November 14, 1887.

Between East Seventy sixth and East Seventy-seventh streets, E. R.

Secretary's Order No. 7023.—A landing for the Blackwell's Island Workhouse launch built, consisting of a float, fender piles, gangway and approach. Begun October 6 and fin December 8, 1887.

Blackwell's Island.

CHARITY HOSPITAL PIER.

Secretary's Order No. 6218.—8 second-hand and 3 new oak fender-piles were driven side of the pier and the deck sheathing were repaired, 8,452 feet, B. M., of 3-inch spruce an feet, B. M., of 8 inches by 8 inches yellow pine were used. Begun May 7 and finished May 13,

STOREHOUSE PIER.

ecretary's Order No. 6897.—Old pile stumps were pulled, the deck was repaired, chocks were n, and 2 second-hand and 4 new oak spring-piles were driven, 553 feet, B. M., of 3-inch : and 796 feet, B. M., of hewn yellow pine timber was used. Begun August 31 and finished mber 3, 1887.

ontract No. 255.—About 80 feet in length of the southerly end of the old pier was removed, ing the cribwork under it, the southerly end of the platform was repaired and a new platform t long and about 47 feet wide, in extension northerly of the existing platform on piles, was y Duncan A. Gillies, contractor. Begun October 25, 1887, and finished January 26, 1888.

UPPER COAL DOCK, EAST SIDE OF ISLAND.

ecretary's Order No. 7143.—6 mooring posts were set, two fender piles were driven, and the g-log was repaired. Second-hand material was used. Begun November 23 and finished ber 26, 1887.

Randall's Island.

COAL DOCK WEST SIDE OF RANDALL'S ISLAND, E. R.

ecretary's Order No. 7200.—The deck sheathing was repaired with 15,003 feet, B. M., of spruce and the fenders and backing log were repaired. Begun January 16 and finished y 26, 1888.

WORK DONE OTHER THAN DREDGING FOR THE FIRE DEPARTMENT.

NORTH RIVER.

Pier at West Thirteenth Street.

ecretary's Order No. 6760.—Placed sign near outer end of pier, inscribed as follows, viz.: essel or boat is allowed to lie at the outer end of this pier, it being set aside for the exclusive the Fire Department. By order of the Board of Docks, L. J. N. Stark, President." Begun 12 and finished April 23, 1888.

EAST RIVER.

Pier 48, E. R.

ecretary's Order No. 6881.—6 new white oak spring piles were driven and fastened on the rly side of the pier, and 3 old spring piles were reset and refastened for the use of the fire-erthed there. Begun September 6 and finished September 8, 1887.

ecretary's Order No. 7649.—A sign was placed near the outer end of the pier inscribed as s, viz.: "No vessel or boat is allowed to lie at the outer end of this pier, it being set aside e exclusive use of the Fire Department. By order of the Board of Docks, L. J. N. Stark, ent." Begun April 12 and finished April 23, 1888.

WORK OTHER THAN DREDGING DONE FOR THE HEALTH DEPARTMENT.

NORTH RIVER.

Pier at West Thirty-eighth Street, N. R.

Secretary's Order No. 6740.—A large area of the pier was blocked up underneath, the deck atched and sheathed, new side-caps and some new cross-caps were put on; 190 feet, B. M., cond-hand plank, 11,988 feet, B. M., of new 3-inch and 1,027 feet, B. M., of new 4-inch e, and 8 second-hand spruce piles were used. Begun July 12 and finished August 1, 1887.

Secretary's Order No. 7072.—Some old rangers were removed and were replaced with new; cond-hand piles were driven and fastened and the backing log was repaired; 7,394 feet, ., of second-hand 3-inch spruce were used. Begun October 26 and finished November 4, 1887.

New Pier at Thirty-seventh Street, N. R.

The outer about 250 feet of the whole width of the new pier, built under Contract No. 252, under unanimous resolution of the Board of June 25, 1887, was assigned to the use of the Health Department, by resolution of the Board of February 10, 1888.

EAST RIVER.

Pier at North Brother Island, E. R.

Secretary's Order No. 6777.—The deck sheathing was repaired with 5,998 feet, B. M., of 3-inch spruce, four spring piles were driven and the fenders refastened. Begun August 24 and finished August 31, 1887.

WORK DONE FOR THE DEPARTMENT OF PUBLIC WORKS.

PUBLIC BATHS, NORTH RIVER.

Pier, new 21 (north side), N. R.

Secretary's Order No. 6571.—The gangway was opened up for access to the Public Bath. Begun and finished June 11, 1887.

Pier at Horatio Street, N. R.

Secretary's Order No. 6571.—The gangway was opened up for access to the Public Bath; second-hand material was used. Begun and finished June 10, 1887.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; 250 feet, B. M., of 3-inch spruce were used. Begun and finished October 15, 1887.

Pier at West Fifty-first Street, N. R.

Secretary's Order No. 6571.—The gangway to the Public Bath was opened up and 1 clear put on. Begun June 6 and finished June 16, 1887.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; second-hand material and 45 feet, B. M., of 3-inch spruce were used. Begun and finished October 13, 1887.

EAST RIVER.

Pier 51, E. R.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; second-hand material was used. Begun and finished October 12, 1887.

Pier 60, E. R.

Secretary's Order No. 6571.—The gangway was opened for access to the Public Bath; 756 feet, B. M., of 3-inch spruce were used. Begun June 7 and finished June 9, 1887.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; 262 feet, B. M., of 3-inch spruce and 216 feet, B. M., of yellow pine timber for backing log were used. Begun and finished October 14, 1887.

Pier at East Nineteenth Street, E. R.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; second-hand material was used. Begun and finished October 12, 1887.

Pier at East Thirty-seventh Street, E. R.

Secretary's Order No. 6571.—The gangway was opened up for access to the Public Bath; [illegible] feet, B. M., of 8 inches by 8 inches yellow pine, and 294 feet, B. M., of 3-inch spruce were used. Begun June 17 and finished June 18, 1887.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; second-hand material was used. Begun and finished October 15, 1887.

HARLEM RIVER.

Bulkhead at East One Hundred and Twelfth Street, H. R.

Secretary's Order No. 6571.—An approach and platform on piles were built for an approach and ess to the Public Bath; 10 second-hand piles were driven and fastened for bracing and cluster s, and 1,430 feet, B. M., of 3-inch and 307 feet, B. M., of 4-inch spruce, and 375 feet, B. M., of ch yellow pine were used for floor of platform, braces and fences. Begun June 16 and finished e 23, 1887.

Secretary's Order No. 7057.—The gangway to the Public Bath was closed; the platform and s were removed. Begun November 3 and finished November 5, 1887.

WORK OTHER THAN DREDGING DONE FOR THE DEPARTMENT OF STREET CLEANING.

NORTH RIVER.

Dumping-board at Foot of West Twelfth Street, N. R.

Secretary's Order No. 6580.—Old pile stumps were removed; 19 second-hand piles were en and fastened; loose spring-piles were refastened, blocked up and braced; the deck was hed with 1,307 feet, B. M., of 3-inch spruce, and some cross-caps were put on with 12 inches by inches second-hand timber. Begun May 26 and finished June 4, 1887.

Dumping-board on Pier at West Nineteenth Street, N. R.

Secretary's Order No. 7161.—2 spruce piles under the dumping-board were fastened. Begun d finished November 14, 1887.

New Pier at West Thirty seventh Street, N. R.

The inner about 250 feet in length of the southerly half of the new pier built under Contract o. 252, and under unanimous resolution of the Board, June 25, 1887, was assigned to the use f the Department of Street Cleaning, by resolution of the Board of February 10, 1888.

EAST RIVER.

Pier 44, E. R.

Secretary's Order No. 7192.—A dumping-board 32 feet square, with an inclined approach 111.8 eet long and 15 feet wide, was built on the inner end of the southerly side of the pier; 1,400 feet, B. M., of 3-inch and 9,100 feet, B. M., of 4-inch spruce, and 4,467 feet, B. M., of 4-inch, and 3,468 eet, B. M., of 12 inches by 12 inches yellow pine were used, in addition to a considerable amount of econd-hand material. The premises were first occupied by the Department of Street Cleaning on December 15, 1887. Begun December 1 and finished December 14, 1887.

Secretary's Order No. 7385.—A fence was erected along the southerly side of the pier, with 1,620 feet, B. M., of 3-inch and 397 feet, B. M., of 4-inch spruce. Begun January 11 and finished January 12, 1888.

Dumping-board at East Twenty-second Street, E. R.

Secretary's Order No. 6956.—28 spruce bearing piles were driven, cross caps were spliced, chocks and braces were put on, some blocking up was done, old piles were pulled and the deck was patched; 2,480 feet, B. M., of hewn yellow pine and 720 feet, B. M., of 3-inch spruce were used. Begun September 22 and finished October 3, 1887.

Secretary's Order No. 7519.—4 spring piles were driven, pulled to place and fastened, bench caps were repaired, chocked and braced, and 2 half-round oak fenders were put on; 970 feet, B. M., of 12 inches by 12 inches yellow pine were used. Begun March 27 and finished March 30, 1888.

New Dumping-board at East Forty-sixth Street, E. R.

The old dumping-board has been removed, and a new dumping-pier, one side for the use of the Department of Street Cleaning, is under construction at the foot of the street, and the crib-bulkhead being repaired under Contract No. 271.

Temporary Dumping-board at East Forty-eighth Street, E. R.

Secretary's Order No. 7589.—A temporary dumping-board on piles, with an approach thereto, was built at the foot of East Forty-eighth street for the temporary use of the Department of Street Cleaning during the construction of the new dumping-pier at the foot of East Forty-sixth street, East river; 12 spruce bearing piles and 4 new oak piles were driven, sills were laid, rangers, backing log, braces and chocks were put on, put up posts and fences, laid a new deck, put on braces and repaired the pavement; 6,757 feet, B. M., of 4-inch spruce, 3,186 feet, B. M., of 12 inches by 12 inches yellow pine timber, and 100 pounds of chain were used. Begun March 23 and finished April 4, 1888. The Department of Street Cleaning began to use the structure on April 4, 1888.

WORK DONE, INCLUDING DREDGING, FOR ALLEGED OWNERS, LESSEES AND OTHERS, ON THEIR REFUSAL OR NEGLECT TO COMPLY WITH THE ORDER OF THE BOARD, AND AT THE EXPENSE OF THE PARTIES FOR WHOM THE WORK WAS DONE.

NORTH RIVER.

Pier "A," N. R.

Secretary's Order No. 7628.—The damage done to a Department float stage by tug "I. H. Rutter," lying on the north side of Pier "A," North river, was repaired with 45 feet, B. M., of 3-inch spruce. Begun and finished April 10, 1888.

Bulkhead South of West Fourteenth Street, N. R.

Secretary's Order No. 6709.—1,774 cubic yards of mud were excavated and removed in front of the bulkhead extending 100 feet south of West Fourteenth street, North river, for H. K. Thurber. Begun and finished June 10, 1887.

Pier, new 43, N. R.

Secretary's Order No. 6709.—7 white oak fenders were put on and 1 bracing pile and 1 mooring post were refastened for the Baltimore and Ohio Railroad Company, occupants. Begun October 26 and finished November 4, 1887.

Secretary's Order No. 7412.—The damage done to the pier by the steamboat "Greece" of the National Line was repaired, as follows: 1 new oak pile was driven and fastened and several others were refastened. Begun and finished January 24, 1888.

Bulkhead North of West Thirty-eighth Street, N. R.

Secretary's Order No. 7499.—1,526 cubic yards of mud were excavated and removed in front of the bulkhead for the estate of Stuart F. Randolph. Begun and finished March 26, 1888.

EAST RIVER.

Contract No. 251.—6,468 cubic yards of mud were excavated and removed from the half slip on the east side of Pier 12 for the alleged owners. Begun August 4 and finished August 9, 1887.

Pier 13, E. R.

Contract No. 251.—11,970 cubic yards of mud were excavated and removed from the slips on each side of Pier 13 for the alleged owners. Begun August 10 and finished August 22, 1887.

Pier 14, E. R.

Contract No. 251.—2,247 cubic yards of mud were excavated and removed from the slip on the west side of Pier 14 for the alleged owners. Begun August 22 and finished August 24, 1887.

Pier 44, E. R.

Secretary's Order No. 6666.—The damage done to the spring piles on the outer upper corner of the pier by the scow "Bell," William Gannon, owner, of No. 32 South street, City, was repaired by refastening them. Begun and finished June 30, 1887.

Bulkhead 100 feet South of Cherry Street, E. R.

Secretary's Order No. 7194.—1,162 cubic yards of mud were excavated and removed from the bulkhead for 100 feet south of Cherry street. Begun December 3 and finished December 6, 1887.

Pier 59, E. R.

Secretary's Order No. 6785.—The two clusters of fender-piles at the outer end of the pier, broken up by the tug "F. A. Low," were renewed. Begun August 17 and finished August 18, 1887.

Pier at West One Hundred and Fifty-second Street, N. R.

Secretary's Order No. 7606.—The damage done to the outer end of the pier by ice was repaired for John A. Bouker, lessee, as follows: 3 spruce bearing-piles and 20 spruce fender piles were driven and fastened to place, stumps of old piles were pulled out, cross-caps, braces, backing log, deck and deck-sheathing were repaired; 896 feet, B. M., of new 12 inches by 12 inches yellow pine timber and 400 feet, B. M., of 4-inch yellow pine plank were used. Begun April 20 and finished April 29, 1888.

FLOATING PROPERTY.

The floating property of the Department consists of the following:

100-ton derrick "City of New York."
10-ton derrick.
Tug "Manhattan."
2 dredges, Nos. 3 and 4.
10 pile-drivers, Nos. 1, 2, 3, 5, 6, 7, 8, 9, 10 and 11.
9 deck scows, "B," "C," "D," "E," "F," "H," "I," "Jim" and "Willie."
Boring machine "Woodcock."
Divers' scow "G."
Small divers' scow.
10 yawls, 3 skiffs and 3 sounding boats.

The 100-ton Derrick "City of New York."

May 11, 1887.—Placed pile-driver No. 6 on deck of scow "D" at West Fifty-seventh Street Yard, and on June 3 placed pile-driver No. 6 in the water at West Fifty-seventh street, North river.

June 6 and 7.—Loaded 5 concrete base blocks on scows "B" and "D," at West Fifty-seventh Street Yard, was towed to West Thirty-second Street Section on June 7, and set the 5 blocks in the bulkhead wall, and towed back to West Fifty-seventh Street Yard on June 9.

August 8.—Loaded 4 concrete base blocks on scows "B" and "C," at West Fifty-seventh Street Yard, was towed to West Thirty-second Street Section, set the 4 blocks in the bulkhead wall, and towed back to West Fifty-seventh Street Yard on August 11.

August 17.—Placed pile-driver No. 8 on deck of Pier at West Fifty-seventh street, and on September 2 placed pile-driver No. 8 in the water.

September 3.—Placed a set of new batter ways on deck of pile-driver No. 8.

September 7.—Placed the old vertical ways of pile-driver No. 8 on deck of pile-driver No. 3.

September 6.—Loaded 7 concrete base blocks on scows "B," "C," and "E," at West Fifty-seventh Street Yard, was towed to Laight Street Section on September 7, set the 7 blocks in the bulkhead wall, and towed from Laight street on September 10 for West Fifty-seventh street, but was compelled to lay up at West Fortieth street, North river, on account of a strong ebb tide and heavy wind until Monday, September 12, when it was towed to West Fifty-seventh Street Yard.

September 19.—Loaded 4 concrete base blocks on scows "B" and "C," at West Fifty-seventh Street Yard, was towed to West Thirty-second Street Section on September 20, set the 4 blocks in the bulkhead wall, and towed back to West Fifty-seventh street, on September 23, 1887.

September 19, 1887.—Placed *pile-driver No. 1 on deck* of Pier at West Fifty-seventh street, *removed house, boiler and machinery from deck of No. 1,* and on November 19 placed pile-driver *No. 1 in the water.*

November 10.—Police Department inspected boiler.

November 18.—Loaded 6 concrete base blocks on scows "D" and "H," at West Fifty-seventh Street Yard for North Moore Street Section.

November 19.—Placed pile-driver No. 2 on deck of West Fifty-seventh street Pier, and on January 14, 1888, placed pile-driver No. 2 in the water and removed the old ways from deck of No. 2 to pier.

November 21.—Towed from West Fifty-seventh Street Yard to North Moore Street Section, set 5 concrete base blocks in the bulkhead wall and towed back to West Fifty-seventh Street Yard on November 26.

January 3 and 4, 1888.—Loaded 5 concrete base blocks on scows "B" and "H," and on January 5 was towed from West Fifty-seventh Street Yard to North Moore street section, set the 5 blocks in the bulkhead wall, and towed back to West Fifty-seventh Street Yard on January 13, 1888.

January 31.—Placed Pile-driver No. 7 on deck of Pier at West Fifty-seventh Street Yard and on March 10, 1888, placed Pile-driver No. 7 in the water.

March 10.—Placed Pile-driver No. 3 on deck of West Fifty-seventh street Pier, removed the old ways, and on April 5 placed pile-driver No. 3 in the water.

March 19 and 20.—Loaded 5 concrete base blocks on scows "B" and "H" at West Fifty-seventh Street Yard, and on March 29 was towed from West Fifty-seventh street to Franklin Street Section, set the 5 blocks in the bulkhead wall, placed land-ways on deck of scow "H," and on April 4 was towed from North Moore street to Pier "A" North river, and placed the 60 feet land-ways (from scow "H") on bulkhead, east of pier "A," North river, and towed from pier "A," North river, at 3 P. M., to West Fifty-seventh Street Yard.

April 7.—Placed the new 50 feet vertical ways on deck of pile-driver No. 2, at West Fifty-seventh Street Yard.

April 9.—Towed from West Fifty-seventh Street Yard to Pier "A," North river, and placed the 60 feet land-ways on deck of scow "H" (from bulkhead), and towed back to West Fifty-seventh Street Yard.

April 17.—Placed 60 feet vertical ways on deck of pile driver No. 3, at West Fifty-seventh street yard.

April 27.—Placed pile-driver No. 9 on deck of scow "E," at West Fifty-seventh Street Yard, also placed old ways of No. 9 on Pier at West Fifty-seventh street.

February 7, 1888.—The Pioneer Iron Works, under Treasurer's Order No. 12783, repaired and put 6 new tubes in boiler.

January 31, 1888.—Charles L. Bucki, under Treasurer's Order No. 12695, furnished some 14-inch by 14-inch and 13-inch by 12-inch yellow pine.

The force of the Department calked deck and circle, repairing king post, tower legs, steps in engine-room, life lines on boom, gantline block, circle, shutters, hatchway on roof, boiler, machinery, deck, etc.; packed valves, piston-rods, water glass, etc.; fitted steam-pipes in cylinders, made new window sash, cut out old and put in new keelson, laid new yellow pine floor in hold, put wire rope around tower, screwed up bolts in beams, pumped out the bilges, painted wire rope around tower, shifted ballast in hold, etc.; carpenters are now resheathing house and covering same with white pine shingles, and painter priming new work.

The 10-ton Derrick.

May 13, 1887.—Towed from West Fifty-seventh Street Yard to West Thirty-second Street Section, set granite in the bulkhead-wall, and was towed back to West Fifty-seventh Street Yard on June 3, 1887.

June 16, 1887.—Police Department inspected boiler.

July 13, 1887.—Towed from West Fifty-seventh Street Yard to West Thirty-second Street Section, set granite in the bulkhead wall, and was towed back to West Fifty-seventh Street Yard on August 4, 1887.

August 29, 1887.—Towed to North Moore Street Section from West Fifty-seventh Street Yard back.

August 30, 1887.—Towed from West Fifty-seventh Street Yard to East Seventeenth Street Yard coping-stone for Spring Street Section, and towed back to West Fifty-seventh Street Yard on August 31, 1887.

September 13, 1887.—Towed from West Fifty-seventh Street Yard to Spring Street Section, set coping-stone at or near Pier, new 35, North river, and was towed back to West Fifty-seventh Street Yard on September 15, 1887.

October 13, 1887.—Towed from West Fifty-seventh street to West Thirty-second Street Section, granite in the bulkhead-wall, and was towed back to West Fifty-seventh Street Yard on November 7, 1887.

November 9, 1887.—Towed from West Fifty-seventh Street Yard to Laight Street Section.

December 20, 1887.—Towed to East Seventeenth Street Yard from Laight street, and back to West Fifty-seventh Street Yard on December 24, 1887.

December 27, 1887.—Towed to Seventy-ninth street, North river, and removed some large stone encumbering the bulkhead north of West Seventy-ninth street, and was towed back to West Fifty-seventh street on December 31, 1887.

January 31, 1888.—Raised and pumped out pile driver No. 7, partially sunk at West Fifty-seventh Street Yard on January 29, 1888.

February 27, 1888.—Towed from West Fifty-seventh Street Yard to East Seventeenth Street Yard, and handled coping for Laight Street Section from time to time as required until February 29, when it was towed to Beach and Laight Street Sections, set the coping-stone and towed to West Fifty-seventh Street Yard on March 21, 1888.

April 19, 1888.—Raised and pumped out sunken pile-driver No. 9 at West Fifty-seventh Street Yard.

The force of the Department repaired doors, house, engines and machinery, fastened corner bands, fitted up centrifugal pump, scraped and oiled mast and boom, overhauled rigging, cleaned boiler, water tanks and machinery and made rope fenders.

Tug "Manhattan."

May 6, 1887.—United States Local Inspectors inspected hull and boilers.

May 7, 1887.—Returned to West Fifty-seventh Street Yard, having been laid up since April 28, 1887, at the Atlantic Basin, South Brooklyn, while the Pioneer Iron Works, under Treasurer's Order No. 12282, repaired engines and machinery, and Thomas C. Townsend, under Treasurer's Order No. 12276, repaired pipes and fittings of water-closet.

June 20, 1887.—At about 2.40 P. M. the Hunter's Point ferry-boat "Flushing" ran into the "Manhattan" when off East Thirty-fourth Street Ferry, East river, and damaged it as follows: broke the guard fender rail, knees, etc., under the deck, loosened the deck and the house.

August 30, 1887.—At 4.15 P. M. went on screw dock, foot of Market street, East river, and David Clark, under Treasurer's Order No. 12504, scraped and cleaned bottom of the "Manhattan" from the water-line down, and painted same with two coats of Wettersted's copper paint, finished and ran off screw dock on August 31, then went to William M. Tebo's Yard, Twenty-third street, South Brooklyn, and on September 1 William Tebo's men, under Treasurer's Order No. 12515, commenced repairing damage done the "Manhattan" by the ferry-boat "Flushing" and finished the said repairs, and on September 20 got up steam and returned to West Fifty-seventh Street Yard.

January 11, 1888.—At 12.30 P. M. laid up at West Fifty-seventh Street Yard for repairs to rudder stock which was broken by the ice at West Fifty-seventh street while backing out of slip; divers unshipped the old rudder and Department workmen got out and fitted new oak rudder stock, repaired the copper on sides; running was resumed on January 20, 1887, at 2 P. M.

January *20, 1888.—Laid up at West Fifty-seventh* Street Yard with pile-driver No. 7 lashed *alongside of tug to prevent the pile-driver from sinking.*

February 28, 1888.—At about 11 A. M. broke off one of the flukes of the propeller whe sunken log at West Thirty-second Street Section, returned to West Fifty-seventh Street Yard a P. M.

March 3, 1888.—At 1 P. M. arrived at Court street, South Brooklyn, for the purpose of ge dry dock to have propeller wheel balanced, and waited to go on dock until March 9, at 6.30 being prevented from docking before by the ice.

March 10, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12825, balanced pro wheel and the tug returned to West Fifty-seventh Street Yard at 5.30 P. M.

April 4, 1888.—At 5.30 P. M. laid up at Burtiss' dry dock, foot of Elizabeth street, Brooklyn, while the Pioneer Iron Works, under Treasurer's Order No. 12847, removed th propeller wheel and fitted new wheel on the shaft. The Delamater Iron Works, under Treas Order No. 12826, furnished new wheel, size 9 feet 6 inches diameter by 15 feet 9 inches pitch the Pioneer Iron Works, under Treasurer's Order No. 12851, furnished and put on one 8-inch and copper connections and repaired copper exhaust pipe. The force of the Department bottom from keel to copper, painted bolt heads, cleaned boiler, repaired machinery, etc.; fi and run off of dock on April 7 and returned to West Fifty-seventh Street Yard on April 9, at A. M. The hired tugs of Victor Vierow did all the towing required by the Department whil "Manhattan" was laid up, under Treasurer's Orders Nos. 12310, 12513, 12755 and 12829. up on May 16, June 24, August 3, October 1, November 8, and December 2, 1887; also cle boiler while laid up for repairs.

May 15, 1887.—Devoe & Co., under Treasurer's Order No. 12302, furnished 1 cask sal

June 30, 1887.—John F. Rogers & Co., under Treasurer's Order No. 12383, furnished 4 oil cups, and July 30, 1887, under Treasurer's Order No. 12433, furnished 50 pounds A grease.

August 15, 1887.—McNab & Harlan Manufacturing Co., under Treasurer's Order No. 11 furnished brass saucer, and under Treasurer's Order No. 12426 furnished steam fittings.

September, 1887.—John Morris, under Treasurer's Order No. 12502, furnished labor material to fit up steering gear.

October 15, 1887.—Alexander Pollock, under Treasurer's Order No. 12534, furnished 1 ca soda.

September 30, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12537, rep machinery.

October 15, 1887.—Metropolitan Hardware Co., under Treasurer's Order No. 12570, furn one galley stove, crockery and table furniture.

November 30, 1887.—Brooklyn Furniture Co., under Treasurer's Order No. 12595, furnis couches, 4 feather pillows, 4 comforters, 4 pair gray blankets and 2 excelsior mattresses.

December 31, 1887.—Alexander Pollock, under Treasurer's Order No. 12692, furnished 1 sal soda.

January 15, 1888.—Patterson Bros., under Treasurer's Order No. 12594, furnished 8 plat spelter, door fastenings, etc., and under Treasurer's Order No. 12740 furnished 1 wrought-iron ni

January 31, 1888.—C. & R. Poillon, under Treasurer's Order No. 12662, furnished 1 spruce staff, 37 feet long by 5¾ inches in diameter.

January 31, 1888.—Taunton Copper Co., under Treasurer's Order No. 12759, furnished 4 sh 30 inches by 60 inches, copper and 12 pounds 1½ yellow metal nails.

January 31, 1888.—C. & R. Poillon, under Treasurer's Order No. 12756, furnished 1 Maryland oak, 17 inches by 17 inches, 409 feet B. M. for rudder stock.

February 29, 1888.—Taunton Copper Manufacturing Co., under Treasurer's Order No. 1 furnished 10 pounds ¾-inch round copper for rudder stock.

April 30, 1888.—Iron-clad Manufacturing Co., under Treasurer's Order No. 12784, furnish No. 18 galvanized-iron ash buckets.

Pioneer Iron Works, under Treasurer's Order No. 12861, furnished use of dry dock while *up to calk bottom.*

les H. Pepper, under Treasurer's Order No. 12865, furnished 3 coca and 1 linoleum mats.
man Rubber Co., under Treasurer's Order No. 12902, furnished 100 feet 2½-inch rubber
wo lengths of 50 feet each.
force of the Department repaired house, pilot house, boat chocks, etc.; made and hung
rudder stock, sewed new canvas on boiler, made canvas boat covers, hickory fenders,
put 36 feet 1-inch white oak sheathing on hull to protect copper from ice, painted and
w woodwork, painted engine room, small boats, smoke-stack, etc., and whitewashed hold.
es Nos. 3 and 4 are in the possession of the Union Dredging Company.

Pile-drivers.

river No. 1.—September 19, placed on deck of West Fifty-seventh street pier, and the
e Department removed old wearing pieces, cut out old ends, sides, timbers, deck, etc.;
addition of 8 inches in depth of scow, put in new timbers, planks, 6-inch hackmatac
white pine water tank; laid new yellow pine deck plank; calked all over; painted and
overhauled scow, and the scow is now in first-class order. November 19, placed in the

d boiler that was on No. 1 was condemned and sold at public auction on December 21,

oiler and engine of Pile-driver No. 9 has been placed on this machine and is now in
der, with the exception of a safety-valve.
ew ways, 60 feet high, built for No. 1, are now on Pile-driver No. 3.
river No. 2.—November 19, 1887, placed on deck at West Fifty-seventh street pier for
ished same and placed in the water on January 14, 1888. The force of the Department
ayed plank, knees and timbers and replaced them with new; laid new yellow pine deck;
over; fitted up new tubular upright boiler, steam pipes and fittings and steam winch;
put on a set of 50 feet vertical ways. It has been painted and is now in first-class order.
ys that were on No. 2 have been broken up.
1, 1887.—The barge "Chicago," in tow of tug "Bluestone," broke a side-shore on old
o. 2, which the Department force of Floating Property repaired under Secretary's Order
a cost of $15.
6, 1887.—Police Department inspected boiler of Pile-driver No. 2, furnished by J. W.
der Treasurer's Order No. 12016.
, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12795, furnished 1 steam

15, 1888.—Eckford Iron Works, under Treasurer's Order No. 12843, furnished one No. 1
ne set double sheaves and boxes and six roller chocks.
river No. 3.—Is now under repairs at West Fifty-seventh Street Yard.
6, 1887.—Police Department inspected boiler. The force of the Department put new
drum of engine, repaired old ways, water-tanks, deck, house, windlass-bits, boiler, engine
nery, calked water-tank and deck, removed the old angle ways and put in their place the
l ways from Pile-driver No. 8, which have since been removed and broken up. New
et high were made November 7, 1887, to January 10, 1888, and on January 10 were sent
Moore Street Section for temporary use as land-ways in driving pile foundation for bulk-
were returned to West Fifty-seventh Street Yard on April 9 and on April 17 were placed
-driver.
10, 1888.—Placed on deck of Pier at West Fifty-seventh street and was thoroughly
ut out all the decayed plank and timbers and replaced with new, calked all over and
d was put in first-class order. It was put back in the water on April 5, 1888.
18, 1888.—Pile-driver No. 9 was made fast to Pile-driver No. 3, and in sinking it pulled
ats and upper timbers of Pile-driver No. 3, which will be replaced with new timbers.
No. 5 (fitted up as a pile-cutter).

May 22 and September 30, 1887.—Police Department inspected boiler. The old boiler 5 is now laid up at West Fifty-seventh Street Yard, and the old boiler of No. 8 is now No. 5.

The force of the Department repaired house hatch covers, tubes in boiler, machine frame and gear, painted ways and house, reshingled roof, put on new spark arrester and new rubber belting on saw shaft.

August 31, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12445, repaired old from Pile-driver No. 8.

September 30, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12512, repaired boiler which is now laid up.

November 15, 1887.—New York Belting and Packing Company, under Treasurer's Order 12600, furnished 36 feet and 6 inches of 4-ply and 32 feet and 8 inches of 4-ply extra belt, feet of 318-inch lace leather.

December 31, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12711, furnished arrester.

March 31, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12808, furnished 2 bearings.

Cut out and welded piece in saw shaft and crowned a 36-inch by 8-inch pulley, also fu pattern and core-box for cast-iron bearings.

Pile-driver No. 6—May 11, 1887.—Placed on deck of scow "D" for repairs. The the Department cut out the decayed timbers, plank and knees and replaced same with follows: laid new yellow pine deck, put in eleven 6-inch hackmatac knees, put on new end plank, wearing pieces and chocks, calked all over, painted and thorougly repaired.

June 3, 1887.—Placed in the water at West Fifty-seventh Street Yard.

September 12, 1887.—Police Department inspected boiler.

October 15, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12539, furnished arrester.

Pile-driver No. 7.—July 23, 1887, Police Department inspected boiler.

January 29, 1888.—At 9.30 P. M. the ice cut a large hole in port side plank at the wa about midships, while lying up alongside tug "Manhattan," and it partially sunk, but wa from going to the bottom by its lines to the tug.

January 30, 1888.—The 10-ton derrick raised and pumped out the forward end, which under water about 13 feet.

January 31, 1888.—The derrick "City of New York" placed No. 7 on deck of Pier at Fifty-seventh street for repairs.

The force of the Department removed wearing pieces, cut out old material and replaced new, as follows: put in 6-inch knees, side and end plank and timbers, laid new deck of yellow put on wearing pieces and ironwork, calked all over, painted and thoroughly overhaule placed in the water on March 10, 1888. The engine, machinery, ways and house were rep and are now in first class order, also fitted up boom on ways.

August 31, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12432, repaired dr engine.

April, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12850, furnished new s stack and bonnet.

Pile-driver No. 8 (fitted up with batter ways).—August 17, 1887, placed on deck of Fifty-seventh street pier for repairs. The force of the Department cut out the old and d plank, knees and timber, and replaced with new, as follows: Laid new yellow pine dec plank and iron work, put in new 6-inch hackmatac knees, put on wearing pieces, and it is i first-class order.

September 2, 1887.—Placed in the water, and on September 3 placed a new set of batter *on deck, the old vertical* ways having been removed and placed on pile-driver No. 3. Th *ways were built by force* of the Department. Fitted up a new steel boiler and steam

agines, machinery and house calked all over, reshingled roof on house, painted and repaired. Put on new spark arrester.

nber 8, 1887.—The pile-driver was loaned to Mr. John Gillies, in accordance with Secre- r No. 7148, and it was returned by him in good order on November 9, 1887.

nber 30, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12449, furnished one r upright boiler.

r 15, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12539, furnished spark

r 31, 1887.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12587, furnished er plate.

, 1887. —Bell Bros. furnished, under Treasurer's Order No. 12332, 21 pieces 1½ inches by 3 feet spruce.

5, 1887.—Patterson Bros., under Treasurer's Order No. 12342, furnished 202 pounds round washers and 6 bars angle iron (1,715 pounds) for new ways.

, 1887.—Charles L. Bucki & Co., under Treasurer's Order No. 12331, furnished 4,877 . of yellow pine for new ways.

ber 30, 1887.—Police Department inspected boiler.

iver No. 9.—Is laid up at West Fifty-seventh Street Yard for repairs.

28, 1888.—Police Department inspected boiler.

8, 1888.—At 11 P. M. sprung a leak and sank at West Fifty-seventh Street Yard. pairs had No. 9 in use all day, having been towed from Pier A, North river, in the fore- force of General Repairs were engaged the remainder of the day fitting it out for work y-first street, where it was to be towed in the morning.

9, 1888.—The 10-ton derrick, pile-driver, diver and force of the Department raised it and out.

rce of the Department repaired house, ways, engine, machinery, and shifted boiler and ile-driver No. 1.

1, 1888.—Reshingled roof of house, made new window sash, marked scale on ways and ler.

7, 1888.—Placed No. 9 on deck of scow "E" for repairs, and removed old ways from laced on Pier at West Fifty-seventh street.

ber 15, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12497, furnished one n fork.

ver No. 10, May 22, 1887.—Police Department inspected boiler. The force of the repaired ways and machinery, cut pump holes in deck and made plugs for same; fitted new smoke-stack and spark arrester; put in new grate-bars and cleaned boiler.

t 31, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12450, dressed pistons and October 15, 1887, 2 sets of piston rings, and under Treasurer's Order No. 12539 ew spark arrester.

r 31, 1887.—The Lidgerwood Manufacturing Company, under Treasurer's Order No. ished 1 cast-iron pinion.

r 31, 1887.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12587, furnished 2

ry 29, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12766, furnished 1 smoke

iver No. 11, December 16, 1887.—The force of the Department cut out old and put in pine bed pieces under batter ways, repaired vertical ways, smoke stack, machinery, etc., hatch covers, ceiled and calked water tank, painted house and ways, fitted and put on stack and spark arrester, put in new grate bars and cleaned boiler, etc.

12, 1888.—Police Department inspected boiler.

ber 30, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12571, furnished labor ts to dress the drum and to put new wooden friction on it.

December 31, 1887.—Pioneer Iron Works, under Treasurer's Order No. 12711, furnishe arrester.

October 31, 1887.—Lidgerwood Manufacturing Company, under Treasurer's Order No furnished 1 cast-iron pinion.

October 31, 1887.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12587, fu grate bars.

February 29, 1888.—Pioneer Iron Works, under Treasurer's Order No. 12766, furnished stack.

Deck Scows.

Scow "B."—Has been in use from time to time. The force of the Department calk cleaned out hold, etc. She is now in good order.

Scow "C."—Has been in use from time to time and is in good order.

Scow "D."—Has been in use from time to time and is in good order.

Scow "E."—Has been in use from time to time and is in good order.

Scow "F."—(Used and fitted up with ten pockets for carrying coal to different part work) has been kept in good repair.

Scow "H."—Built at West Fifty-seventh Street Yard by the force of the Departme unanimous resolution of the Board December 8, 1886. Was begun in June, 1887, and lau West Fifty-seventh street on October 12, 1887. Its dimensions are about 70 feet long, 30 f and 7 feet 6 inches deep, with a displacement of 325 tons. It has been used from time to ti is in first-class order. A. J. Murray, under Treasurer's Orders Nos. 12150 and 12151, furni yellow pine and white oak used in the scow.

Scow "I."—Built at West Fifty-seventh Street Yard by the force of the Departme unanimous resolution of the Board of December 8, 1886. Was begun in October, 1887, launched on March 16, 1888. Its dimensions are 70 feet long, 30 feet wide and 7 feet 6 inch with a displacement of 325 tons. The work of painting the inside of the scow with fernoline in progress.

Scow "K."—Now under construction at West Fifty-seventh Street Yard by the force Department, under unanimous resolution of the Board of December 8, 1886, was begun 1888.

Scow "Jim."—Is laid up at West Fifty-seventh Street Yard where she is used for timber, etc.

Scow "Willie."—Is now laid up at West Fifty-seventh Street Yard.

March 3, 1888.—It leaked so badly it required a man at the pump all the time to keep it It was then beached at the foot of West Fifty-sixth street. The carpenters and calkers re the wearing pieces on corner, calked corner and top of the sides and replaced the wearing It is now afloat but not safe to carry any weight.

Scow "May."—Having been condemned as not worth repairing, was sold at public auc West Fifty-seventh Street Yard, on December 21, 1887.

Divers' Scow "G."—Has been engaged on different sections of the work where required in good order.

Small Divers' Scow.—Is laid up at West Fifty-seventh Street Yard. It is used for storing etc., not being serviceable for work as it is decayed and worn out.

Boring Machine "Woodcock."—June 2, 1887, Police Department inspected boiler.

September 23 to October 3, 1887.—Made 63 borings from West Forty-sixth street to West first street, North river, for the examination of water front.

January 24 to February 23, 1888.—Made 482 borings at East One Hundred and Twent street, Harlem river, under Secretary's Order No. 7409.

February 24 to March 10, 1888.—Made 9 borings at West Fifty-first street, under Secre *Order No. 7390, for a new pier.*

March 19 to 27, 1888.—Made 15 borings for a proposed new pier at West Forty-seventh

ce of the Department painted and lettered house, repaired canvas on roof, house, pumps, etc., painted rods for boring, cleaned boiler, machinery, etc.

and Ways, 30 feet high.—Built by the Department force at West Fifty-seventh Street mmenced July and finished September, 1887.

ber 30, 1887.—Patterson Bros., under Treasurer's Order No. 12474, furnished 20 feet of -inch wrought iron, 340 pounds, for deck scows.

Iron Works, under Treasurer's Order No. 12473, furnished 1 No. 0 windlass, 2 roller cleats.

and Ways, 45 feet high.—Force of the Department is now building a new set of ways for ng wall foundations.

Boats.—The force of the Department built and painted one 15-foot yawl boat, No. 20, ng one 15-foot yawl boat, No. 21.

d and painted yawls, skiffs and sounding boats. The two bateaux are decayed and d are not worth repairing.

er 15, 1887.—Pierson & Co., under Treasurer's Order No. 12623, furnished 112 pounds or new yawls.

tic Tide Gauges.—Shifted and fitted up the gauge and house at the N. Y. City & ilroad Bridge, Harlem river; made and painted tide-gauge staffs; repaired and painted e Harlem river and Cromwell's Creek.

East Seventeenth Street Yard.

, 1887.—Police Department inspected boiler of hoisting engine, the force of the Depart- d its machinery, cleaned boiler, engines, etc., and put cover on mast-head, assorted l material, etc., of floating property on storage at this yard.

Pier "A" North River, and Building thereon.

nd varnished pigeon-hole cases for Rooms 7, 9 and 19; put up and varnished partition , and fitting up closets, bookcase, etc.

ers attending boilers to heat building and cleaned boilers, repaired furniture, doors, ater-pipes, closets, gutter on roof and tin roof on building and tide gauge, painted and side gate, placed and bolted in deck of pier, two cast-iron fenders at gate entrance; rickwork and tops of boilers and painted up brickwork in boiler room. Fitted up steam- tors, storm-windows and awnings. Put up and varnished a partition and wainscoting in sed by the Police Department at the outer end. Foreman, with laborers, unloaded and for heating building.

r 1.—Police Department inspected both boilers; varnished floor of the Engineer-in-Chief's le and painted box for use of painters' material, made ladders, platform for use of cut holes in window-glass for ventilators and put in same; put casing on steam-pipes on roton-water pipe; removed storm-windows from north side of building.

Miscellaneous at West Fifty-seventh Street Yard.

drawing-board for use of Superintendent of Machinery; put up one No. 3 upright hand- cksmith's shop—Maxwell, Manning & Moore furnished same under Treasurer's Order No. ide ladders for general use of floating property; made and put up closet in carpenter le pike-poles and fitted irons to same; made, painted and put up signboard on outer end hibiting vessels from landing, by order of the President; cleaned and fitted up boiler in ; shifted pile-drivers, scows, etc., from the south to the north side of pier and back to for dredging slips; made snow shovels, saw benches, sign for fire-hose box, boat-hooks, ing oakum, filed saws.

ber 20, 1887.—Police Department inspected boiler in pipe-shop. This boiler is used for *team on pier to keep Croton water in pipes from freezing.* Lettered doors of shops

with the words "no smoking"; made patterns for cleats, chocks, windlass boxes, and same; repaired metal pumps, hand-hoisting blocks, fire-hose box, hand trucks, etc.; put of glass in shop windows, pumped out scows, handled timber, cleaned off snow from property, and looking after floating property laid up at Yard; numbered lots of old mater sold at public sale, December 21, 1887.

December 21, 1887.—Sold at public auction 3 old tubular upright boilers, old ha pumps, etc.; furnished steam from pile-driver No. 2 to thaw out broken stone at West Fifty Street Yard.

The work of building two portable offices for construction work was begun on April and is now in progress.

In addition to the above various work was done for Construction Account at Pier, new river, and at East One Hundred and Twenty-fifth street; for General Repairs Account at P 43 and new 46, North river, and Pier 59, East river; for the Department of Public Cha Correction, landing platform north of East Seventy-sixth street, for the Fire Departmen at West Thirteenth street, North river, and at Pier 48, East river; and for the Dock Master at West Seventy-ninth street, North river, and at Chambers street office, as will be se detailed reports of the localities for which the work was done.

The following material, other than that already specified, has been furnished for the use of floating property, except where otherwise stated:

June 28, 1887.—George L. Van Emberg, under Treasurer's Order No. 12379, furnishe feet, B. M., of ½-inch, 1 inch, 1¼-inch and 1½-inch white pine.

July 22, 1887.—William B. Ferguson & Son, under Treasurer's Order No. 12405, fur horseing beetles and handles and 200 hickory ship wedges.

July 26, 1887.—The Eureka Manufacturing Company, under Treasurer's Order No. furnished 111 pounds green lubricant, and A. J. Murray, under Treasurer's Order No. furnished 7,630 feet, B. M., yellow pine.

August 15, 1887.—McLaughlin & Lloyd, under Treasurer's Order No. 12406, furnishe pounds galvanized bolts and nuts for deck scows.

September 30, 1887.—McNab & Harlan Manufacturing Company, under Treasurer's Or 12343, furnished 60 pounds round wrought-iron washers, under Treasurer's Order No. 1 galvanized iron suction pumps, etc., and under Treasurer's Order No. 12404, steam fittin Eckford Iron Works, under Treasurer's Order No. 12473, furnished 12 half-chocks.

August 15, 1887.—A. J. Murray, under Treasurer's Order No. 12382, furnished 31,206 f M., of yellow pine.

July 21, 1887.—N. Y. Belting and Packing Company, under Treasurer's Order No. furnished 22½ pounds ⅛-inch gumpacking, and C. & R. Poillon, under Treasurer's Orde 12425, furnished 50 6-inch and 2 4-inch hackmatac knees.

August 12, 1887.—McNab & Harlan Manufacturing Company, under Treasurer's Orde 12457, furnished 50 pounds of ½-inch, ⅝-inch and ¾-inch square wrought-iron nuts.

August 18, 1887.—Manhattan Fire Brick and Clay Company, under Treasurer's Orde 12483, furnished 1 barrel fire mortar for Pier "A" boiler room.

August 27, 1887.—A. J. Murray, under Treasurer's Order No. 12493, furnished 659 feet, 4-inch by 6-inch wide oak for pile-drivers 1, 2 and 7, and on September 9, 1887, under Trea Order No. 12503, furnished 4,056 feet, B. M., yellow pine.

September 26, 1887.—C. & R. Poillon, under Treasurer's Order No. 12520, furnished 6 B. M., 1-inch cedar, 537 feet, B. M., 1-inch, 1½-inch and 2-inch white oak and 24 boat knees.

September 21, 1887.—Richard Vose, under Treasurer's Order No. 12533, furnished 1 cutting machine.

September 9, 1887.—A. J. Murray, under Treasurer's Order No. 12536, furnished 10,131 *B. M., yellow pine.*

September 13, 1887.—McNab & Harlin Manufacturing Co., under Treasurer's Order No. *furnished steam fittings.*

ıber 30, 1887.—Patterson Brothers, under Treasurer's Order No. 12474, furnished 500 ranized iron rings, 55 pounds, for the new deck scows.

ıber 30, 1887.—Eckford Iron Works, under Treasurer's Order No. 12473, furnished 12 for new deck scows.

r 10, 1887.—William P. Ferguson & Son, under Treasurer's Order No. 12582, furnished ship wedges.

ber 10, 1887.—Charles L. Bucki & Co., under Treasurer's Order No 12584, furnished M., 8-inch by 10-inch, and 1,422 feet, B. M., 12-inch, 5-inch, 7-inch and 1½-inch for new pile-driver ways.

31, 1887.—Pierson & Co., under Treasurer's Order No. 12623, furnished 8 bars 4-inch efined flat iron and 1¼-inch round iron for new yawls and vertical ways, and in Nov-, under Treasurer's Order No. 12651, furnished 200 pounds ¾-inch by ⅞-inch washers ounds ¾-inch round galvanized iron for new deck scow.

ber 22, 1887.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12668, furnished ls of countersunk machine bolts and nuts.

ber 28, 1887.—McNab & Harlan Manufacturing Co., under Treasurer's Order No. 12679, ıkers' fire pot and snips, 20 pounds XX. tin and bag charcoal, etc.

ber 30, 1887.—Thomas C. Townsend, under Treasurer's Order No. 12683, furnished ıterial to place drip cock on Pier, new 43, North river.

ber 31, 1887.—Charles L. Bucki & Co., under Treasurer's Order No. 12684, furnished B. M., 8-inch by 10-inch, 1,170 feet, B. M., 5-inch by 9-inch, 882 feet, B. M., 7-inch by 309 feet, B. M., 1½-inch yellow pine timber for new ways of pile-drivers.

ıber 10, 1887.—George Kan & Co., under Treasurer's Order No. 12694, furnished 150 inch rough spruce, and 84 pieces 3-inch by 4-inch dressed spruce plank, 13 feet long, 360 :h dressed spruce plank, 96 feet 6-inch, and 96 feet 3-inch crown moulding.

ıber 22, 1887.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12710, furnished nch, twelve 24-inch cast-iron cleats, and twelve 14-inch chocks, and 24 windlass boxes.

ıber 23, 1887.—Fernoline Chemical Co., under Treasurer's Order No. 12717, furnished 1 5 gallons of fernoline.

ıber 29, 1887.—C. & R. Poillon, under Treasurer's Order No. 12720, furnished fifty 6-inch knees.

ıber 30, 1887.—William B. Ferguson & Son, under Treasurer's Order No. 12721, furnished ch solid iron sheaved snatch blocks, six 6-inch double patent blocks, 10 patent bushed d 5 iron sheaves.

ry 10, 1888.—Patterson Bros., under Treasurer's Order No. 12740, furnished 6 each of ¼-inch, ¾-inch and $\frac{13}{16}$-inch ship augers.

ry 14, 1888.—Hodgman Rubber Co., under Treasurer's Order No. 12741, furnished 3 pairs ouplings, 150 feet 1½-inch 3-ply rubber hose, and 74 pounds gumpacking.

ry 13, 1888.—Patterson Brothers, under Treasurer's Order No. 12747, furnished two No. 74 ews and six No. 8 hand screws.

ry 19, 1888.—Adolph Starke, under Treasurer's Order No. 12754, furnished 1,000 pounds uare by 8-inch wrought-iron hand-made deck spikes and 2,000 pounds 8-inch by ½-inch l iron deck spikes for new deck scows.

ary 18, 1888.—F. S. Shurick, under Secretary's Order No. 12762, furnished 3,201 feet, white oak, and on March 27, 1888, under Treasurer's Order No. 12862, 843 feet, B. M., of .

h 5, 1888.—Charles L. Bucki & Co., under Treasurer's Order No. 12785, furnished 55,545 ., yellow pine for pile-drivers.

ıary 15, 1888.—William B. Ferguson, under Treasurer's Order No. 12787, furnished eight ıble patent blocks with iron straps, and three 16-inch solid iron sheave snatch blocks.

ary 13, 1888.—New York Belting and Packing Company, under Treasurer's Order No. *ished 16 pounds Sala packing.*

February 13, 1888.—Garrett E. Green, under Treasurer's Order No. 12799, furnished ; and grooved pine boards.

February 28, 1888.—Abendroth & Root Manufacturing Company, under Treasurer's 12819, furnished 18 leather plungers for hand-pumps.

March 8, 1888.—William B. Ferguson & Son, under Treasurer's Order No. 12822, fu 20-inch double heavy purchase blocks.

March 3, 1888.—Gaskell, Greenlie & Co., under Treasurer's Order No. 12823, fu hundred 1-inch galvanized square wrought-iron washers, 500 pounds ¾-inch square w washers and 200 pounds nuts, for new deck scows.

April 4, 1888.—Jersey Chain Works, under Treasurer's Order No. 12839, furnished : and four ⅝-inch chains, 10 feet long, with hooks.

March 20, 1888.—George Karr & Co., under Treasurer's Order No. 12840, furnishe B. M., of clear white pine.

March 23, 1888.—McNab & Harlan Manufacturing Co., under Treasurer's Order furnished steam fittings, etc.

April 3, 1888.—William B. Ferguson & Son, under Treasurer's Order No. 12856, furn and material to repair 6 snatch, 2 double and 5 single blocks.

April 12, 1888.—C. & R. Poillon, under Treasurer's Order No. 12881, furnished 1 s 30 feet long 8¼ inches in diameter, for pile-driver No. 7.

April 18, 1888.—John A. Roebling's Sons Co., under Treasurer's Order No. 1289 252 feet of ⅝-inch galvanized iron wire guy rope, 8 ⅝-inch open sockets and 4 ⅝-inch t for ways on pile-driver.

April 21, 1888.—George Karr & Co., under Treasurer's Order No. 12898, furnishe plank 13 feet long for new bateaux.

April 23, 1888.—Pierson & Co., under Treasurer's Order No. 12906, furnished 90 fee by 4-inch American refined iron.

Contracts under which Work was Done during the Year.

Under New Plan.	Not Under New Plan.	General Repairs.	Contract for.	Contract Dated.	Work Begun.
Con. No.	Con. No.	Con. No.			
230	....	....	Granite for bulkhead-wall.....	Nov. 23, 1886	Mar. 12, 1887
231	....	....	New Pier at approach of West Fortieth street, North river....	Nov. 16, 1886	Nov. 17, 1886
		235	Repairs and painting shed on Pier, new 43, North river.....	Mar. 31, 1887	Apr. 1, 1887
		238	Dredging on the North river	Jan. 10, 1887	.....
			Work done as follows:		
			West Fifteenth street, North river.....	.....	Mar. 23, 1887
			West Sixteenth street, North river.....	.....	Apr. 11, 1887
			West Seventeenth street, North river.....	.....	June 9, 1887
			West Eighteenth street, North river.....	.....	May 10, 1887
			West Nineteenth street, North river.....	.....	May 2, 1887
			West Twentieth street, North river.....	.....	July 8, 1887
			West Twenty-first street, North river.....	.....	Apr. 14, 1887
			West Twenty-second street, river.....	.....	Mar. 31, 1887
			West Fifty-seventh street, North North river.....	.....	Jan. 8, 1887

Not Under New Plan	General Repairs.	Contract for.	Contract Dated.	Work Begun.	Work Finished.
Con. No.	Con. No.				
	239	Repairs to Pier at West One Hundred and Fifty-second street, North river	Mar. 12, 1887	Mar. 16, 1887	June 2, 1887
	240	Repairing, altering and extending Pier at West Thirty-fourth street, North river	Feb. 15, 1887	Feb. 17, 1887	Aug. 31, 1887
....	....	Building Pier, new 32, East river			
	241	Repairing bulkhead foot of Pike Slip, East river	Mar. 14, 1887	Mar. 15, 1887	Dec. 15, 1887
	242	Repairing, widening and extending Pier at East Thirty-seventh street, East river	Mar. 14, 1887	Mar. 21, 1887	July 20, 1887
243	....	Building crib-bulkhead from West Seventy-seventh street to West Seventy-eighth street, North river	Apr. 6, 1887	Apr. 15, 1887	July 20, 1887
	244	Dredging on the East river	May 23, 1887	.....	.....
		Work done as follows:			
		Pier 19, half slip on west side	.....	May 31, 1887	June 9, 1887
		Pier 43, half slip on east side	.....	June 28, 1887	June 29, 1887
		Pier 44, half slip on west side	.....	June 28, 1887	July 6, 1887
		Bulkhead between Piers 43 and 44	.....	July 2, 1887	July 2, 1887
245	....	Dumping board at East Eightieth street, East river	May 27, 1887	May 31, 1887	July 12, 1887
246	....	New pier and crib-bulkhead at West One Hundred and Thirty-second street, North river.	June 22, 1887	July 2, 1887	Dec. 8, 1887
	246	Repairs to crib-bulkhead north of West One Hundred and Thirty-first street, North river			
247	....	Crib-bulkhead at foot of East Seventy-sixth street, East river	July 18, 1887	July 18, 1887	Oct. 16, 1887
....	....	Pier, new 61, North river, foot of West Thirty-first street	June 29, 1887	July 1, 1887	Oct. 12, 1887
	249	Raising Battery boat-landing, etc.	Jan. 9, 1888	.....	In progress.
	250	Dredging at Pier, new 59, North river	Aug. 9, 1887	Aug. 15, 1887	Sept. 14, 1887
	251	Dredging on the East river	Aug. 3, 1887	.....	.....
		Work done as follows:			
		Pier 12, east side	.....	Aug. 4, 1887	Aug. 9, 1887
		Pier 13, both sides	.....	Aug. 10, 1887	Aug. 22, 1887
		Pier 14, west side	.....	Aug. 22, 1887	Aug. 24, 1887
....	....	New Pier at West Thirty-seventh street, North river	Sept. 9, 1887	Sept. 12, 1887	Mar. 3, 1888
	253	Removing burned remains of Pier, new 37, North river	Dec. 21, 1887	Sept. 15, 1887	Nov. 7, 1887
	254	Dredging site of Pier, new 37, north river	Oct. 1, 1887	Oct. 5, 1887	Oct. 17, 1887
255	....	Building extension to Store-house Pier, Blackwell's Island	Oct. 20, 1887	Oct. 25, 1887	Jan. 20, 1888
	255	Removing a part of old Store-house Pier, Blackwell's Island			
....	....	Building Pier, new 62, North river, at foot of West Thirtieth street.	Nov. 12, 1887	Nov. 17, 1887	In progress.
....	257	Building Pier, new 37, North river	Oct. 17, 1887	Oct. 31, 1887	Feb. 15, 1888
258	....	Building crib-bulkhead, One Hundred and Fourteenth street to One Hundred and Fifteenth street, Harlem river	Nov. 3, 1887	Nov. 30, 1887	Apr. 20, 1888
....	....	Furnishing sawed yellow pine timber	Dec. 3, 1887	Jan. 10, 1888	In progress.
260	....	Dredging for and building crib-bulkhead foot of West One Hundred and Fifty-eighth street, North river	Dec. 13, 1887	Dec. 24, 1887	In progress.
....	....	*Building Pier, new 29, East river*			
	261	*Repairing crib-bulkhead at foot of Market slip, East river*	Dec. 7, 1887	Dec. 13, 1887	In progress.

Under New Plan.	Not Under New Plan.	General Repairs.	Contract for.	Contract Dated.	Work Begun.	F
Con. No.	Con. No.	Con. No.				
	262	....	Building pier and crib-bulkhead at East One Hundred and Seventeenth street, Harlem river.....	Dec. 30, 1887	Jan. 7, 1888	In
263	....	....	Building Pier, new 24, North river.	Jan. 9, 1888	Feb. 1, 1888	In
264	....	....	Building new pier and approach at West Thirty-eighth street, North river	Feb. 3, 1888	Feb. 6, 1888	In
		264	Repairing crib-bulkhead at foot of West Thirty-eighth street, North river			
		266	Dredging at Pier 7, East river.....	Feb. 13, 1888	Feb. 18, 1888	Ma
268	....	....	Furnishing granite for bulkhead wall	Apr. 19, 1888	.....	In
	269	....	Building Pier 60, East river	Mar. 19, 1888	Mar. 19, 1888	In
		269	Repairing crib-bulkhead foot of Rivington street, East river..			
	271	....	Building dumping pier at East Forty-sixth street, East river.	Mar. 21, 1888	Mar. 26, 1888	In
		271	Repairing crib-bulkhead at East Forty-sixth street, East river.			
272	....	....	Building new pier at West Fifty-first street, North river	Apr. 7, 1888	Apr. 10, 1888	In

FORMS OF CONTRACTS AND SPECIFICATIONS PREPARED AND SUBMITTED TO THE OF DOCKS.

Secretary's Order No. 3986.—For repairing the crib-bulkhead north of West One Hun Thirty-first street, North river; for building a new crib-bulkhead northerly in extension tl the northerly line of West One Hundred and Thirty-second street, with a return crib, and f ing a new pier at the foot of West One Hundred and Thirty-second street, North river, necessary dredging. Submitted March 23, 1885, but no action taken then, for want of revised and resubmitted May 10, 1887, and advertised as Contract No. 246.

Secretary's Order No. 6248.—For building a crib-bulkhead at the foot of East Seve street, East river. Submitted May 12, 1887; advertised as Contract No. 247.

Secretary's Order No. 6281.—For building a new pier at the foot of West Thirty-fi North river, to be known as Pier, new 61, North river. Submitted May 23, 1887; adve Contract No. 248.

Engineer's Order.—For raising and improving Battery boat-landing and the approach "A," North river. Submitted June 15, 1887; advertised as Contract No. 249.

Secretary's Order No. 6659.—For dredging the slips on each side of Pier, new 59, No Submitted June 15, 1887; advertised as Contract No. 250.

Secretary's Order No. 6661.—For dredging at Piers 12, 13 and 14, East river. Submit 24, 1887; advertised as Contract No. 251.

Secretary's Order No. 4172.—For building new pier at the foot of West Fifty-sevent North river. Submitted July 27, 1887; advertised as Contract No. 252.

Engineer's Order.—For removing the burned remains of Pier, new 37, North river. Su August 22, 1887; advertised as Contract No. 253.

Engineer's Order.—For dredging the site of Pier, new 37, North river. Submitted Au 1887; advertised as Contract No. 254.

Secretary's Order No. 6842.—For extending the store-house pier at Blackwell's Island, *removing portions of the existing pier.* Submitted September 12, 1887; advertised as *No. 255.*

Engineer's Order.—For transcribing, printing and binding the minutes of the Board meetings. Submitted September 25, 1887; advertised as Contract No. 270. No bids being received, the form of contract was revised by leaving out the transcribing, and as revised it was resubmitted on March 1888; readvertised as Contract No. 270.

Secretary's Order No. 6282.—For building Pier, new 62, at the foot of West Thirty-second street, North river. Submitted September 23, 1887; advertised as Contract No. 256.

Secretary's Order No. 6935.—For building Pier, new 37, North river. Submitted September 1887; advertised as Contract No. 257.

Secretary's Order No. 6679.—For dredging for and building a crib-bulkhead between East One Hundred and Fourteenth street and East One Hundred and Fifteenth street, Harlem river. Submitted October 10, 1887; advertised as Contract No. 258.

Secretary's Order No. 7051.—For furnishing 1,500,000 feet, B. M., of yellow pine timber. Submitted October 19, 1887; advertised as Contract No. 259.

Secretary's Order No. 6200.—For building crib-bulkhead at West One Hundred and Fifty-eighth street, North river. Submitted November 1, 1887; advertised as Contract No. 260.

Secretary's Order No. 6914.—For removing Pier, old 37, East river, and for building Pier, new East river, on the site thereof, and for repairing the crib-bulkhead thereat. Submitted November 1887; advertised as Contract No. 262.

Resolution of Board, October 6, 1887.—For removing Pier, old 35, North river, at the foot of Franklin street, and for buiding Pier, new 24, North river. Submitted November 21, 1887; advertised as Contract No. 263.

Secretary's Order No. 6684.—For removing Pier at foot of West Thirty-eighth street, North river, and for building a new pier and temporary approach on the site thereof, and for repairing the crib bulkhead at the foot of said street. Submitted December 13, 1887; advertised as Contract No. 264.

Secretary's Order No. 7380.—For furnishing granite stones to complete delivery under Contract No. 230. Submitted January 3, 1888.

Secretary's Order No. 7373.—For dredging the half slip adjoining Pier 7, East river. Submitted January 4, 1888; advertised as Contract No. 266.

Resolution of Board, April 28, 1880.—For removing Pier, old 36, North river, at the foot of North Moore street, and for building Pier, new 25, North river, on the site thereof. Submitted January 23, 1888.

Secretary's Order No. 7276.—For removing old Pier 60, East river, for building a new pier on the site thereof, and for repairing the crib-bulkhead at the foot of Rivington street, East river. Submitted January 26, 1888; advertised as Contract No. 269.

Engineer's Order.—For furnishing granite stones for bulkhead or river wall. Submitted January 25, 1888; advertised as Contract No. 268.

Engineer's Order.—For removing old pier at the foot of East Forty-sixth street, East river; for building new pier on the site thereof, and for repairing the crib-bulkhead thereat. Submitted February 11, 1888; advertised as Contract No. 271.

Secretary's Order No. 7390.—For removing the old pier at the foot of West Fifty-first street, North river, and for building a new pier on the site thereof. Submitted February 17, 1888; advertised as Contract No. 272.

Secretary's Order No. 7184.—For removing Pier 46, East river, for building Pier, new 36, on the site thereof, and for repairing the crib-bulkhead thereat. Submitted March 26, 1888; advertised as Contract No. 273.

Engineer's Order.—For repairing the crib-bulkhead and pier at West Eleventh street, North river. Submitted April 6, 1888; advertised as Contract No. 274.

Secretary's Order No. 7722.—For dredging at Pier, new 43, North river, and at West Fifty-fifth street, North river. *Submitted April 27, 1888.*

Statement of Dredging done during the Year ending April 30, 1888, by the Department of Docks.

Location.	Month.	Mud. Cubic Yds.	Crib. Cubic Yds.	Miscellaneous.	Depth Made at Mean Low Water.	Con. No. or Treas. Or. No.	Authorization.	By Whom Performed.	When Begun.	When Finished.
					Feet.					
Pier, old 34, N. R., south side	Nov., 1887	2,478	.....	.....	15	T. O. 12632.	S. O. 7123	Union Dredging Co.	Nov. 3, 1887	Nov. 4, 1887
Bulkhead south of old 15, N. R.	Sept., 1887	433	.....	.....	10	T. O. 12413.	S. O. 6755	"	Sept. 6, 1887	Sept. 7, 1887
Franklin Street Section, bulkhead wall	Oct., 1887	10,135	.....	.....	30 to 35	T. O. 12591.	Res. Bd., Oct. 6, 1887	"	Oct. 19, 1887	Oct. 31, 1887
	Nov., 1887	4,748				T. O. 12654.			Nov. 16, 1887	Nov. 19, 1887
Pier, new 24, N. R.	Dec., 1887	25,202	.....	.....	25	T. O. 12680.	Res. Bd., Oct. 6, 1887	"	Dec. 3, 1887	Dec. 23, 1887
						T. O. 12715.				
North Moore Street Section, bulkhead wall	July, 1887	8,290	.....	.....	25 to 35	T. O. 12421.	Res. Bd., April 28, 1880.	"	July 18, 1887	July 21, 1887
	Oct., 1887	8,376				T. O. 12590.			Oct. 15, 1887	Oct. 29, 1887
	April, 1888	4,459				T. O. 12882.			April 14, 1888	In progress.
Beach Street Section, bulkhead wall	May, 1887	1,180	.....	.....	25 to 29	T. O. 12667.	Res. Bd., July 16, 1879.	"	May 30, 1887	May 30, 1887
Leight Street Section, bulkhead wall	May, 1887	2,884	.....	.....	25 to 29	T. O. 12667.	Res. Bd., July 30, 1880 / Res. Bd., Nov. 5, 1880.	"	May 28, 1887	May 30, 1887
Canal street, N.R., dump*	Oct., 1887	1,999	.....	.....	15	T. O. 12597.	S. O. 7070	"	Oct. 21, 1887	Oct. 24, 1887
Spring Street Section, bulkhead wall	May, 1887	868	.....	.....	10 to 25	T. O. 12316.	.....	"	May 9, 1887	May 9, 1887
Pier, new 37, N. R.	Oct., 1887	15,713	.....	.....	25	Contract 254.	Res. Bd., Sept. 1, 1887.	"	Oct. 5, 1887	Oct. 17, 1887
Bulkhead between Piers, old 57 and 58, N. R.	Sept., 1887	2,186	.....	.....	12	T. O. 12422.	S. O. 6780	"	Sept. 3, 1887	Sept. 8, 1887
Bulkhead for 100 feet south of West Fourteenth street †	June, 1887	1,774	.....	.....	15	T. O. 12306.	S. O. 6407	"	June 10, 1887	June 10, 1887
Pier at West Fifteenth street, N. R.	June, 1887	6,451	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	.....	Aug. 9, 1887
	July, 1887	5,992								
	Aug., 1887	721								
Pier at West Sixteenth street, N. R.	June, 1887	11,711	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	.....	Aug. 8, 1887
	July, 1887	11,413								
	Aug., 1887	286								
Pier at W. Seventeenth street, N. R.	June, 1887	25,463	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	June 9, 1887	Aug. 5, 1887
	July, 1887	4,285								
	Aug., 1887	1,856								
Pier at West Eighteenth street, N. R.	May, 1887	18,275	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	Union Dredging Co.	May 10, 1887	Aug. 8, 1887
	June, 1887	4,862								
	July, 1887	1,184								
	Aug., 1887	2,793								
Pier at West Nineteenth street, N. R., south side	May, 1887	15,211	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	"	May 2, 1887	June 6, 1887
	June, 1887	3,591								
Pier at West Nineteenth street, N. R., north	May, 1887	1,471	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	"	May 26, 1887	Aug. 8, 1887
	July, 1887	7,679								

Pier, new 61, N. R.	June, 1887 Oct., 1887 Nov., 1887 Dec., 1887	26,910 1,762 19,240 3,676	.....	.....	25	.....	Res. Bd., Mar. 16, 1887..	"	..... Oct. 24, 1887	June 13, 1887 Dec. 6, 1887
Pier, new 62, N. R	Aug., 1887	45,197	.....	.....	25	.....	Res. Bd., Mar. 16, 1887..	"	Aug. 1, 1887	Aug. 31, 1887
West Thirty-second Street Section, bulkhead wall, N. R.	May, 1887	9,108	.....	Wreck ..	.....	.....	.....	"	.....	May 24, 1887
	Apr., 1888	18,692	.....	.....	35	.....	Res. Bd., Oct. 22, 1885..	"	Apr. 3, 1888	Temporarily suspended. Apr. 16, 1888
Pier at West Thirty-seventh street, N. R.	July, 1887 Aug., 1887 Sept., 1887 Oct., 1887 Nov., 1887	3,451 26,944 31,158 2,643 9,654	 2,738	Wreck	15 to 35	.....	Res. Bd., June 25, 1887..	"	July 27, 1887	Nov. 24, 1887
Pier at West Thirty-eighth street, N. R..	June, 1887 Nov., 1887 Dec., 1887 Jan., 1888	20,140 2,352 15,951 22,167	.....	.....	15 to 25	.....	Res. Bd., June 16, 1887..	"	June 21, 1887 Nov. 23, 1887	June 30, 1887 .... Jan 21, 1888
	Mar., 1888	9,980							Mar. 19, 1888	Temporarily suspended. Mar. 30, 1888
Bulkhead north of West Thirty-eighth street, N. R†	Mar., 1888	1,526	.....	.....	15	T. O. 12821...	S. O. 7499.....	"	Mar. 26, 1888	Mar. 26, 1888
Slip between West Thirty-ninth and Fortieth streets, N. R	Mar., 1888	.....	.....	Wreck ..	.....	T. O. 12828...	S. O. 7475.....	"	Mar. 7, 1888	Mar. 7, 1888
Pier at West Fifty-first street, N. R	Apr., 1888	22,285	.....	.....	20 to 25	.....	Res. Bd., April 9, 1888..	"	Apr. 17, 1888	In progress.
W. Fifty-second Street Section, bulkhead wall, N. R	Oct., 1887 Nov., 1887 Apr., 1888	7,955 17,619 2,714	.....	.....	18 to 23	.....	Res. Bd., Oct. 6, 1887...	"	Oct. 17, —— Apr. 27, 1888	Nov. 23, 1887 In progress.
Pier at West Fifty-seventh street, N. R	Aug., 1887	1,160	.....	.....	10 to 15	Contract 238..	Res. Bd., Sept. 26, 1887..	"	Aug. 12, 1837	Aug. 15, 1887
Bulkhead between West Seventy-seventh and Seventy-eighth streets, N. R	May, 1887	1,971	.....	.....	10 to 25	Contract 243..	Res. Bd, Feb. 23, 1887..	William P. Kelly ..	.....	May 3, 1887
Bulkhead between West Seventy-eighth and Seventy-ninth streets, N. R	July, 1887 Aug., 1887	1,168 1,738	.....	.....	12	T. O. 12228...	S. O. 6278.....	Union Dredging Co.	July 28, 1887	Aug. 3, 1887
Bulkhead north of West One Hundred and Thirty-first street, N. R	Dec., 1887	430	.....	.....	10	T. O. 12693...	S. O. 7216.....	"	Dec. 12, 1887	Dec. 13, 1887
Pier and bulkhead at West One Hundred and Thirty-second street, N. R	July, 1887 Aug., 1887	6,530 1,039	.....	.....	10 to 30	Contract 246..	Res. Bd., May 14, 1887..	O'Connell & Coffey.	July 2, 1887 Aug. 8, 1887	July 15, 1887 Aug. 8, 1887

* Dredging done for other Departments.

† Dredging done for and at the expense of alleged owners, lessees and others.

Statement of Dredging done during the Year ending April 30, 1888, by the Department of Docks.

Location.	Month.	Mud. Cubic Yds.	Crib. Cubic Yds.	Miscellaneous.	Depth Made at Mean Low Water.	Con. No. or Treas. Or. No.	Authorization.	By Whom Performed.	When Begun.	When Finished.
					Feet.					
Pier, old 34, N. R., south side	Nov., 1887	2,478	.....	.....	15	T. O. 12632.	S. O. 7123	Union Dredging Co.	Nov. 3, 1887	Nov. 4, 1887
Bulkhead south of old 35, N. R	Sept., 1887	433	.....	.....	10	T. O. 12413.	S. O. 6755	"	Sept. 6, 1887	Sept. 7, 1887
Franklin Street Section, bulkhead wall	Oct., 1887	10,135	.....	.....	30 to 35	T. O. 12591.	Res. Bd., Oct. 6, 1887	"	Oct. 19, 1887	Oct. 31, 1887
	Nov., 1887	4,748				T. O. 12654.			Nov. 16, 1887	Nov. 19, 1887
Pier, new 24, N. R	Dec., 1887	25,202	.....	.....	25	T. O. 12680. T. O. 12715.	Res. Bd., Oct. 6, 1887	"	Dec. 3, 1887	Dec. 23, 1887
North Moore Street Section, bulkhead wall	July, 1887	8,290	.....	.....	25 to 35	T. O. 12421.	Res. Bd., April 28, 1880.	"	July 18, 1887	July 21, 1887
	Oct., 1887	8,376				T. O. 12590.			Oct. 15, 1887	Oct. 29, 1887
	April, 1888	4,459				T. O. 12882.			April 14, 1888	In progress.
Beach Street Section, bulkhead wall	May, 1887	1,180	.....	.....	25 to 29	T. O. 12667.	Res. Bd., July 16, 1879.	"	May 30, 1887	May 30, 1887
Laight Street Section, bulkhead wall	May, 1887	2,824	.....	.....	25 to 29	T. O. 12667.	Res. Bd., July 30, 1880 Res. Bd., Nov. 5, 1880.	"	May 28, 1887	May 30, 1887
Canal street, N.R., dump*	Oct., 1887	1,999	.....	.....	15	T. O. 12597.	S. O. 7070	"	Oct. 21, 1887	Oct. 24, 1887
Spring Street Section, bulkhead wall	May, 1887	868	.....	.....	10 to 25	T. O. 12316.	.....	"	May 9, 1887	May 9, 1887
Pier, new 37, N. R	Oct., 1887	15,713	.....	.....	25	Contract 254.	Res. Bd., Sept. 1, 1887	"	Oct. 5, 1887	Oct. 17, 1887
Bulkhead between Piers, old 57 and 58, N. R	Sept., 1887	2,186	.....	.....	12	T. O. 12422.	S. O. 6780	"	Sept. 3, 1887	Sept. 8, 1887
Bulkhead for 100 feet south of West Fourteenth street	June, 1887	1,774	.....	.....	15	T. O. 12306.	S. O. 6407	"	June 10, 1887	June 10, 1887
Pier at West Fifteenth street, N. R.	June, 1887	6,451	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	.....	Aug. 9, 1887
	July, 1887	5,992								
	Aug., 1887	721								
Pier at West Sixteenth street, N. R.	June, 1887	11,711	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	.....	Aug. 8, 1887
	July, 1887	11,413								
	Aug., 1887	286								
Pier at W Seventeenth street, N R.	June, 1887	25,463	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	.....	June 9, 1887	Aug. 5, 1887
	July, 1887	4,285								
	Aug., 1887	1,856								
Pier at West Eighteenth street, N. R	May, 1887	18,275	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	Union Dredging Co.	May 10, 1887	Aug. 8, 1887
	June, 1887	4,862								
	July, 1887	1,184								
	Aug., 1887	2,793								
Pier at West Nineteenth street, N. R., south side	May, 1887	15,211	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	"	May 2, 1887	June 6, 1887
	June, 1887	3,591								
Pier at West Nineteenth street, N. R., north side	May, 1887	1,471	.....	.....	20	Contract 238.	Res. Bd., Sept. 26, 1886.	"	May 26, 1887	Aug. 8, 1887
	July, 1887	7,679								
	Aug., 1887	5,025								
Pier at West Twentieth	July, 1887	[illegible]				[illegible]	[illegible]	"	[illegible]	[illegible]

Pier, new 60, N. R.	Sept., 1887	20,747	.....	.....	25	Contract 250..	Res. Bd., June [illegible]	"	Aug. 31, 1887	Sept. 9, 1887
	Sept., 1887	17,929								
	Sept., 1887	2,434			12	T. O. 12511..	S. O. 6888.....			
Pier, new 61, N. R.	May, 1887	25,801	.....	.....	25	.....	Res. Bd., Mar. 16, 1887..	"	.....	June 13, 1887
	June, 1887	26,910							Oct. 24, 1887	Dec. 6, 1887
	Oct., 1887	1,762								
	Nov., 1887	19,240								
	Dec., 1887	3,676								
Pier, new 62, N. R.	Aug., 1887	45,197	.....	.....	25	.....	Res. Bd., Mar. 16, 1887..	"	Aug. 1, 1887	Aug. 31, 1887
West Thirty-second Street Section, bulkhead wall, N. R.	May, 1887	9,108	.....	Wreck ..	.....	.....	.....	"	.....	May 24, 1887
	Apr., 1888	18,692	.....	.....	35	.....	Res. Bd., Oct. 22, 1885..	"	Apr. 3, 1888	Temporarily suspended. Apr. 16, 1888
Pier at West Thirty-seventh street, N. R.	July, 1887	3,451	.....	Wreck	15 to 35	.....	Res. Bd., June 25, 1887..	"	July 27, 1887	Nov. 24, 1887
	Aug., 1887	26,944								
	Sept., 1887	31,158								
	Oct., 1887	2,643								
	Nov., 1887	9,654	2,738	.....						
Pier at West Thirty-eighth street, N. R.	June, 1887	20,140	.....	.....	15 to 25	.....	Res. Bd., June 16, 1887..	"	June 21, 1887	June 30, 1887
	Nov., 1887	2,352							Nov. 23, 1887	.....
	Dec., 1887	15,951							.....	.....
	Jan., 1888	22,167							.....	Jan. 21, 1888
	Mar., 1888	9,980							Mar. 19, 1888	Temporarily suspended. Mar. 30, 1888
Bulkhead north of West Thirty-eighth street, N. R.†	Mar., 1888	1,526	.....	.....	15	T. O. 12821...	S. O. 7499.....	"	Mar. 26, 1888	Mar. 26, 1888
Slip between West Thirty-ninth and Fortieth streets, N. R.	Mar., 1888	.....	.....	Wreck ..	.....	T. O. 12828...	S. O. 7475.....	"	Mar. 7, 1888	Mar. 7, 1888
Pier at West Fifty-first street, N. R.	Apr., 1888	22,285	.....	.....	20 to 25	.....	Res. Bd., April 9, 1888..	"	Apr. 17, 1888	In progress.
W. Fifty-second Street Section, bulkhead wall, N. R.	Oct., 1887	7,955	.....	.....	18 to 23	.....	Res. Bd., Oct. 6, 1887...	"	Oct. 17, ——	Nov. 23, 1887
	Nov., 1887	17,619								
	Apr., 1888	2,714							Apr. 27, 1888	In progress.
Pier at West Fifty-seventh street, N. R.	Aug., 1887	1,160	.....	.....	10 to 15	Contract 238..	Res. Bd., Sept. 26, 1887..	"	Aug. 12, 1887	Aug. 15, 1887
Bulkhead between West Seventy-seventh and Seventy-eighth streets, N. R.	May, 1887	1,971	.....	.....	10 to 25	Contract 243..	Res. Bd., Feb. 23, 1887..	William P. Kelly ..	.....	May 3, 1887
Bulkhead between West Seventy-eighth and Seventy-ninth streets, N. R.	July, 1887	1,168	.....	.....	12	T. O. 12228...	S. O. 6278.....	Union Dredging Co.	July 28, 1887	Aug. 3, 1887
	Aug., 1887	1,738								
Bulkhead north of West One Hundred and Thirty-first street, N. R.	Dec., 1887	430	.....	.....	10	T. O. 12693...	S. O. 7216.....	"	Dec. 12, 1887	Dec. 13, 1887
Pier and bulkhead at West One Hundred and Thirty-second street, N. R.	July, 1887	6,530	.....	.....	10 to 30	Contract 246..	Res. Bd., May 14, 1887..	O'Connell & Coffey.	July 2, 1887	July 15, 1887
	Aug., 1887	1,039							Aug. 8, 1887	Aug. 8, 1887

* Dredging done for other Departments.

† Dredging done for and at the expense of alleged owners, lessees and others.

Location.	Month.	Mud. Cubic Yds.	Crib. Cubic Yds.	Miscellaneous.	Depth made at Mean Low Water.	Con. No. or Treas. Or. No.	Authorization.	By whom Performed.	When Begun.	When Finished.
					Feet.					
Bulkhead at West One Hundred and Fifty-Eighth street, N. R..	Dec., 1887 Jan., 1888 Apr., 1888	.....	.....	Mud and stone..	12 to 32	Contract 260.	Res. Bd., Nov. 3, 1887.	Duncan A. Gillies..	Dec. 24, 1887 Apr. 11, 1888	Temporarily suspended Jan. 3, 1888 Apr. 28, 1888
Pier 7, E. R.....	Feb., 1888 Mar., 1888	12,595 6,415	.....	.....	15	Contract 266.	Res. Bd , Jan. 5, 1888...	Union Dredging Co.	Feb. 18, 1888.	Mar. 3, 1888
Pier 12, E. R. dump *..	Mar., 1888	2,737	.....	.....	15	T. O. 12781..	S. O. 7427.....	"	Mar, 28, 1888.	Mar. 29, 1888
Pier 12, E.R., east side†..	Aug , 1887	6,468	.....	.....	20	Contract 251.	Res. Bd., June 23, 1887..	Morris & Cumings Dredging Co.....	Aug. 4, 1887.	Aug. 9, 1887
Pier 13, E. R. †.....	Aug., 1887	11,970	.....	.....	20	Contract 251.	Res. Ed., June 23, 1887..	Morris & Cumings Dredging Co.....	Aug. 10, 1887.	Aug. 22, 1887
Pier 14, E.R., west side†..	Aug., 1887	2,247	.....	.....	20	Contract 251.	Res. Bd., June 23, 1887..	Morris & Cumings Dredging Co.....	Aug. 22, 1887.	Aug. 24, 1887
Pier 19, E. R., west side.	May, 1887 June, 1887	758 9,820	....	....	25	.....	Contract 244.....	William M. Tebo ...	May 31, 1887.	June 9, 1887
Pier 25, E.R , west side...	Sept., 1887	4,080	.....	.....	15	T. O. 12423...	S. O. 6779.....	Union Dredging Co.	Sept. 16, 1887.	Sept. 24, 1887
Pier, old 37, E.R. dump*..	May, 1887	642	.....	.....	15	T. O. 12213...	S. O. 6236.....	"	May 27, 1887.	May 28, 1887
Pier, new 29, E. R.....	Dec., 1887 Jan., 1888 Feb., 1888 Mar., 1888	3,488 441 7,392 5,968	..... 3,700 4,894	.....	25 to 40	.....	Res. Bd., Sept. 8, 1887..	"	Dec. 13, 1887.	Mar. 21, 1888
Pier, new 32, E. R	May, 1887 July, 1887 Sept., 1887 Oct., 1887	4,334 ..... 4,652 2 493	3,221 1,522	.....	25 to 35	.....	Res. Bd., Dec. 1, 1886..	"	Sept. 26, 1887.	May 26, 1888 Oct. 19, 1887
Pier 43, E. R., east side...	June, 1887	3,033	.....	.....	20	Contract 244.	Res. Bd., Apr. 8, 1887..	William M. Tebo..	June 28, 1887.	June 29, 1887
Bulkhead between Piers 43 and 44, E. R.....	July, 1887	1,147	.....	.....	15	Contract 244.	Res. Bd., April 8, 1887..	William M. Tebo...	July 2, 1887	July 2, 1887
Pier 44, E. R., west side.	June, 1887 July, 1887 Sept., 1887	379 2,284 758	.....	.....	20	Contract 244.	Res. Bd., April 8, 1887..	William M. Tebo...	June 28, 1887	July 6, 1887
Pier 54, E R., dump *,	Mar., 1888 April, 1888	154 168	.....	.....	7 to 10	T. O. 12782 ..	S. O. 7426.....	Union Dredging Co.	Mar. 30, 1888	April 2, 1888
Bulkhead for 100 feet south of Cherry street, E. R.†.....	Dec., 1887	1,162	.....	.....	25	T. O. 12588...	S. O. 7194.....	Union Dredging Co.	Dec. 3, 1887	Dec. 6, 1887
Pier 61, E. R., dump *,	May, 1887 April, 1888	1,031 1,158	.....	.....	15 15	T. O. 12207... T. O. 12887...	S. O. 6224..... S O. 7647.....	" "	May 28, 1887 April 11, 1888	May 30, 1887 April 12, 1888
East Seventeenth street, E. R., dump*	May, 1887	1,877	.....	.....	15	T. O. 12209 ..	S. O. 6220.....	"	May 24, 1887	May 27, 1887
East Twenty-second st., E.R., dump, south side	April, 1888	994	.....	.....	12	T. O. 12837...	S. O. 7519.....	"	April 3, 1888	April 5, 1888
Pier at East Twenty-fifth street, E. R.....	Sept., 1887	4,062	.....	.....	10	T. O. 12508 ..	S. O. 6885.....	"	Sept. 8, 1887	Sept. 15, 1887
Bulkhead between East Twenty-sixth and	May, 1887	[illegible]	.....	.....	6 to 10	T. O. [illegible]	[illegible]	"	[illegible]	[illegible]

East Thirty-eighth street, E. R., dump*	Jan., 1888	[illegible]	.....	.....	15	T. O. 12745	S. O. 7170	Union Dredging Co.	Jan. 9, 1888	Jan. 10, 1888
East Forty-sixth street, E. R., dump*	May, 1888	515	.....	.....	15	T. O. 12210	S. O. 6921	"	May 21, 1887	May 23, 1887
Bulkhead East Forty-seventh street, E. R.	Dec., 1687	403	.....	.....	10	T. O. 12656	S. O. 7150	"	Dec. 1, 1887	Dec. 1, 1887
Store-house dock, Blackwell's Island*	Jan., 1858	.....	569	.....	6 to 8	Contract 255	Res. Bd., Sept. 15, 1887	Duncan A. Gillies	Dec. 27, 1887	Jan. 6, 1888
Bulkhead, East Seventy-fifth street, E. R.	Oct., 1887	69	.....	.....	12	T. O. 12344	S. O. 6581	Union Dredging Co.	Oct. 1, 1887	Oct. 3, 1887
Bulkhead, East Seventy-eighth to Seventy-ninth street, E. R.	April, 1888	.....	.....	Rip-rap 411	10	T. O. 12802	S. O. 7469	Union Dredging Co.	April 6, 1888.	April 10, 1888
Pier at East Sixty-second street and bulkhead, south side	May, 1888	231	.....	.....	5 to 11	T. O. 12199	S. O. 6201	"	May 18, 1887	May 20, 1887
N. Pier at East Eighty-sixth street, E. R.	Dec., 1887	505	.....	.....	10	T. O. 12657	S. O. 7151	"	Dec. 8, 1887	Dec. 9, 1887
Bulkhead at East Ninety-ninth street, E. R.	Sept., 1887	597	.....	.....	10	T. O. 12510	S. O. 6883	"	Sept. 29, 1887	Sept. 29, 1887
East One Hundred and Tenth street, H. R., dump*	May, 1887	1,112	.....	.....	15	T. O. 12229	S. O. 6291	"	May 15, 1887	May 17, 1887
	Jan., 1888	576	.....	.....	..	T. O. 12746	S. O. 7371	"	Jan. 10, 1888	Jan. 12, 1888
Bulkhead, between One Hundred and Fourteenth and One Hundred and Fifteenth streets, H. R.	Nov., 1887	1,356	.....	.....	15 to 20	Contract 258	Res. Bd., Oct. 13, 1887	John Gillies	Nov. 30, 1887	Dec. 10, 1887
	Dec., 1887	8,031								
Pier at East One Hundred and Seventeenth street, H. R.	Sept., 1887	4,375	.....	.....	10	T. O. 12394	S. O. 6699	Union Dredging Co.	Sept. 9, 1887	Sept. 24, 1887
	Jan., 1888	2,245	.....	.....	10	Contract 262	Res. Bd., Nov. 17, 1887	John W. Flaherty	Jan. 7, 1888	Jan. 11, 1888
Pier at East One Hundred and Twenty-fifth street, H. R.	Feb., 1888	.....	509	.....	8 to 10	T. O. 12796	S. O. 7409	Union Dredging Co.	Feb. 15, 1888	Feb. 17, 1888
Bulkhead at East One Hundred and Fifty-fifth street, H. R.	Sept., 1887	.....	.....	Sand and stone, 281	10	T. O. 12509	S. O. 6884	"	Sept. 26, 1887	Sept. 28, 1887
		812,129	21,341	3 wrecks Mud and stone. Rip-rap. 411 Sand and stone, 281						

* Dredging done for other Departments.

† Dredging done for and at the expense of alleged owners, lessees and others.

Statement of Dredging done during the Year ending April 30, 1888, by Lessees and Owners, by Order or Under Permit of the Board.

Location.	Depth of Water Made at Mean Low Water.	Authorization.	By Whom Performed.	When Begun.	When Finished.
	Feet.				
Piers 3 and 4, North river (slip between)	30	Under permit	Morris & Cumings Dredging Co	Nov. 7, 1887	Nov. 7, 1887
Pier, old 23, North river (Barclay street)	10 to 12	Under permit	New York Steam Co	Sept. 29, 1887	Sept. 30, 1887
Pier, old 36, North river	20	Under permit	Morris & Cumings Dredging Co	Aug. 22, 1887	Aug. 26, 1887
Pier, old 39, North river	10	Under permit	Hudson River Day Line	Apr. 25, 1888	Apr. 28, 1888
Pier, old 40, North river	20	Under permit	Norwich & N. Y. Transportation Co.	May 24, 1887	May 29, 1887
Pier, new 35, North river	25	Under resolution of Board	Ocean Steamship Co	Apr. 15, 1887	Aug. 22, 1887
Bulkhead adjoining north side of West Thirteenth street, North river	15	By order	C. H. Delamater & Co	June 9, 1887	June 10, 1887
Bulkhead between West Fourteenth and West Fifteenth streets, North river	15	By order	Lessees	June 6, 1887	June 8, 1887
Ferry premises foot of Fourteenth street, North river	16 and 20	By order	Hoboken Land and Improvement Co.	Mar. 24, 1887	June 12, 1887
Bulkhead between Fifteenth and Sixteenth streets, North river	15	By order	Alleged owner	Aug. 9, 1887	Aug. 9, 1887
Bulkhead between Sixteenth and Seventeenth streets, North river	15	By order	Consolidated Gas Co	Oct. 20, 1887	Oct. 21, 1887
Bulkhead between Seventeenth and Eighteenth streets, North river	15 to 20	By order	Consolidated Gas Co	Oct. 19, 1887	Oct. 20, 1887
Bulkhead between Eighteenth and Nineteenth streets, North river	15 to 20	By order	D. C. Newell	Oct. 22, 1887	Oct. 24, 1887
Bulkhead between Twentieth and Twenty-first streets, North river	15 to 20	By order	Knickerbocker Ice Co	Oct. 25, 1887	Oct. 26, 1887
Bulkhead between Twenty-first and Twenty-second streets, North river	15	By order	Alleged owner	Aug. 10, 1887	Sept. 11, 1887
Ferry premises at West Twenty-third street, North river	10 to 20	By order	N. Y., L. E. & W. R. R. Co	July 5, 1887	
Piers 3 and 4, East river (slip between)	10 to 15	By order	Alleged owners	July 21, 1887	
Piers 10 and 11, East river	10	By order	Alleged owners	Apr. 21, 1888	In progress.
Piers 19 and 20, East river (slip between)	25	By order	[illegible]	[illegible]	[illegible]

...	10	Under permit	C. McManus' Sons	[illegible]	[illegible]
Bulkhead south of East Twenty-ninth street, East river	10	Under permit	United States Illuminating Co	Oct. 10, 1887	Oct. 14, 1887
Bulkhead at East Twenty-ninth street (south side)	12	Under permit	M. Goodwin	Apr. 4, 1888	Apr. 6, 1888
Bulkhead between East Thirty-second and East Thirty-third streets, East river	10	Under permit	New York Steam Heating Co.	May 12 1887	May 17, 1887
Bulkhead between East Thirty-fourth and East Thirty-fifth streets, East river	12	Under permit	J. Skidmore's Sons	Mar. 28, 1888	Mar. 29, 1888
East Fifty-fourth street, East river (north of)	8 to 15	By order	Randolph Guggenheimer	Sept. 12, 1887	Sept. 13, 1887. (Temporarily suspended).
Ferry premises at East Ninety-second street, East river	7 to 10	Under permit	Astoria Ferry Co	Dec. 27, 1887	Jan. 23, 1888
Ninety-fifth and Ninety-sixth streets, East river	13	Under permit	Thomas Kane	Feb. 11, 1888	Mar. 16, 1888
Pier between One Hundred and Sixteenth and One Hundred and Seventeenth streets, Harlem river	8 to 10	Under permit	W. G. Tucker	Sept. 21, 1887	Sept. 24, 1887
One Hundred and Twenty-ninth street and Second avenue, Harlem river	15	Under permit	Manhattan Railway Co.	Apr. 17, 1888	Apr. 18, 1888
One Hundred and Thirty-third street, north side of Harlem river	4 to 10	Under permit	North and East River Steamboat Co.	May 16, 1887	June 7, 1887
Morris Dock, Harlem river (north of)	10	Under permit	Gas Engine and Power Co.	Dec. 21, 1887	Dec. 22, 1887

Report of Stock on Hand, Purchased, Fabricated, Received from Sections and Issued, a Fifty-seventh Street Yard during the Year ending April 30, 1888.

Amount of Stock on hand April 30, 1887		$9,
Purchased from April 30, 1887, to April 30, 1888		21,
Purchased (no bills) from April 30, 1887, to April 30, 1888		
Received from sections south of Twenty-third street		
Fabricated (total account)		
" (52 concrete blocks)		16,
Total to be accounted for		$48,
Issued to following sections:		
Floating property	$1,816 14¾	
Section south of Twenty-third street, North river	10,337 04⅔	
Section north of Twenty-third street, North river	7,006 37½	
West Fifty-second Street Section, North river	184 27	
General repairs	2,662 14½	
Surveyors	18 71	
East Seventeenth Street Yard, East river	48 42	
Repairing account (moulds)	4 46	
Tool account	7 48	
Office, West Fifty-seventh Street Yard, North river	590 32	
Concrete block account	9,779 81	
Balance on hand April 30, 1888	15,709 63 6/10	
	$48,165 02	$48,

Statement of Granite on Hand at East Seventeenth Street Yard, May 1, 1888.

	Contract or Treasurer's Order Numbers Furnished Under.	Date of Contract or Treasurer's Order.	On Hand May 1, 1887.	Received during the Year.	Returned from Works.	Issued to Works.	On Hand May 1, 1888.	Audited Price per Cubic Foot.	Amount.	Remarks.
				Cubic feet.	Cubic feet.	Cubic feet.	Cubic feet.			
Headers and stretchers, cut	Treas. Order No. 7944	Oct. 18, 1884	32.77	.....	.....	20.68	12.09	$0 50	$6 04	
" "	" 8391	Nov. 7, 1879	45.30	.....	.....	.....	45.30	59 5/16	27 14	
" "	" 8391	Nov. 7, 1879	34.60	.....	.....	.....	34.60	54 5/16	18 97	
" "	" 8800	Aug. 21, 1880	18.00	.....	.....	18.00	None.	.....	.....	
" "	" 8960	Nov. 8, 1880	317.66	.....	.....	235.26	82.40	85	70 84	
" "	Contract No. 25.....	June 30, 1881	149.95	.....	.....	.....	149.95	1 11 1/8	166 61	
" rough	" 25.....	June 30, 1881	116.00	.....	.....	.....	116.00	1 11 1/8	128 89	
" "	" 55.....	Sept. 30, 1874	142.48	.....	.....	.....	142.48	39	55 57	Cutting, after receipt, 91 cents per cubic foot additional.
" "	" 55.....	Sept. 30, 1874	33.00	.....	.....	.....	33.00	39	12 87	
" cut	" 88.....	Feb. 14, 1877	62.56	.....	.....	.....	62.56	62	38 79	
" "	" 103.....	May 17, 1879	31.87	.....	.....	31.87	None.	.....	.....	
" "	" 112.....	Mar. 26, 1880	1,209.14	.....	25.94	781.27	454.81	63	286 53	
" "	" 125.....	Feb. 2, 1881	319.53	.....	.....	252.30	67.23	80½	54 13	
" "	" 230.....	Nov. 23, 18 6	.....	4,798.00	539.35	1,979.25	3,358.10	69	2,317 11	
Coping, cut.....	Treas. Order No. 8391	Nov. 7, 1879	81.60	.....	.....	.....	81.60	59 5/16	48 88	
" "	Contract No. 103.....	May 17, 1879	594.90	.....	.....	89.02	505.88	69	349 06	
" "	" 112.....	Mar. 26, 1880	419.60	.....	.....	.....	419.60	63	264 34	
" "	" 125.....	Feb. 2, 1881	7,566.64	.....	.....	1,531.31	6,035.33	89¾	5,416 71	
Voussoirs, cut	" 52.....	Apr. 4, 1874	845.87	.....	.....	.....	845.87	1 05	1,049 45	
Spandrel and end stones, cut	" 52.....	Apr. 4, 1874	457.75	.....	.....	.....	457.75	1 80	823 95	Cutting, after receipt, $1.41 per cubic foot additional.
Corner and keystones, "	" 52.....	Apr. 4, 1874	442.00	.....	.....	.....	442.00	60	265 20	
			12,921.22	4,798.00	566.29	4,938.96	13,346.55		$11,801 08	

WORK DONE, OTHER THAN DREDGING, BY ALLEGED OWNERS AND LESSEES OF PIERS OTHERS, BY ORDER OR UNDER PERMIT OF THE BOARD OF DOCKS, AND UNDER SUPERVISION OF THE ENGINEER-IN-CHIEF.

ON THE NORTH RIVER.

New-made Land South of Pier, new 1, N. R.

Secretary's Order No. 6656.—The surface of paved land south of Pier, new 1, was excava repair the service pipe of the Consolidated Gas Company to Pier "A," North river, and the pavement (3 square yards) was properly replaced and the joints were filled, with tar and grav the Consolidated Gas Company, under permit of the Board. Begun June 10 and finished 17, 1887.

Pier, new 1, N. R.

Secretary's Order No. 6926.—Spring piles were replaced, and chocks on the north side outer end of the pier were repaired by the New York, West Shore and Buffalo Railroad Com under permit of the Board. Begun September 1 and finished September 3, 1887.

Secretary's Order No. 7497.—Two fender piles were driven and fastened on the north pier by the New York, West Shore and Buffalo Railroad Company, under permit of the B Begun February 22 and finished February 23, 1888.

Secretary's Order No. 7600.—Driving spring piles on the south side of pier in place of destroyed or worn out, by the New York, West Shore and Buffalo Railroad Company, under p of the Board. Begun April 26, 1888; in progress.

Secretary's Order No. 7617.—Repairing the tin roofing on the outer end of shed on the p the Iron Steamboat Company, lessees, by order of the Board. Begun April 19, 1888; in pro

Pier, old 1, N. R.

Secretary's Order No. 6759.—A 10-inch cast-iron water-pipe was laid through the bulkhe the Exchange Bathing Company, under permit of the Board. Work commenced August 22, and finished October 31, 1887.

Pier, old 1, N. R.

Secretary's Order No. 7675.—The deck sheathing was repaired by the Pennsylvania Rai Company under permit of the Board. Begun April 22, 1888; in progress.

Pier 2, N. R.

Secretary's Order No. 6472.—The longitudinal sheathing on the north side was repaired w 5 inches by 10 inches yellow pine and two white oak fenders; piles were driven and fastened on outer northerly corner by the Lehigh Valley Railroad Company, by order of the Board. T longitudinal sheathing on the south side of pier was repaired with 5 inches by 10 inches ye pine by the Pennsylvania Railroad Company, by order of the Board. Work on the north half begun June 1 and was finished June 6, 1887. Work on the south half was begun July 11 and finished July 13, 1887.

Secretary's Order No. 7673.—Driving 12 new oak piles at northerly corner of pier in plac old ones, tearing off old side sheathing plank 100 feet inshore from the outer end of the pier replacing it with new sheathing, and also driving about 50 spring piles, by the Lehigh Val Railroad Company, under permit of the Board. Begun April 25, 1888; in progress.

Pier 3, N. R.

Secretary's Order No. 6697.—20 fender piles and 9 bearing piles were driven and fastened wit the existing lines by F. A. Alexandre & Sons, lessees, under permit of the Board. Begun June and finished June 25, 1887.

Secretary's Order No. 7621.—Bearing and fender piles and fenders on the south side of pier w repaired by the Pennsylvania Railroad Company, under permit of the Board. Begun April 4 finished April 11, 1888.

Pier 4, N. R.

Secretary's Order No. 7115.—The vertical sheathing at the outer end, and the horizontal sheathing on both sides of the pier were repaired by the Pennsylvania Railroad Company, by order of the Board. Begun November 28 and finished December 1, 1887.

Bulkhead between Piers 4 and 5, N. R.

Secretary's Order No. 7599.—5 spring piles were replaced by the West Shore Railroad Company, under permit of the Board. Begun and finished April 1, 1888.

Pier 5, N. R.

Secretary's Order No. 5788.—The side sheathing and the blocking and crib-work under the piers were repaired by the Pennsylvania Railroad Company, under permit of the Board. Begun June 1 and finished August 27, 1887.

Secretary's Order No. 6921.—The deck sheathing at the front of the gate was repaired by the Pennsylvania Railroad Company, under permit of the Board. Begun August 29 and finished September 8, 1887.

Secretary's Order No. 6922.—Fender piles were driven and fastened, and the sheathing across the outer end of the pier was repaired by the New York Central and Hudson River Railroad Company, lessee of West Shore Railroad Company, under permit of the Board. Begun August 28 and finished September 6, 1887.

Secretary's Order No. 7163.—A stump of a fender pile was pulled and a new fender pile was driven and fastened in place of it, by the Pennsylvania Railroad Company, by order of the Board. Begun and finished November 30, 1887.

Secretary's Order No. 7237.—4 fender piles were replaced on the northwesterly corner of the pier by the New York, West Shore and Buffalo Railroad Company, under permit of the Board. Begun December 12 and finished December 13, 1887.

Secretary's Order No. 7478.—A cluster of 6 oak fender piles and 4 spruce sheathing piles were driven at the outer northerly corner of the pier, and the horizontal sheathing on the sides of the pier was repaired by the New York, West Shore and Buffalo Railroad Company, under permit of the Board. Begun February 19 and finished February 24, 1888.

Secretary's Order No. 7682.—The side sheathing on the north side of the pier and the approach to the pier were repaired by the New York, West Shore and Buffalo Railroad Company, under permit of the Board. Begun April 22, 1888; in progress.

Pier 6, N. R.

Secretary's Order No. 6630.—Some fender and side bearing piles were driven by the New York and Baltimore Transportation Company, under permit of the Board. Begun June 7 and finished June 11, 1887.

Secretary's Order No. 7101.—7 spring piles were driven and fastened on the south side and outer end of the pier, by Frank R. Bunnell, under permit of the Board. Begun November 4 and finished November 11, 1887.

Secretary's Order No. 7116.—Repairs were made to the shed on the pier and a mooring post was placed at outer end of pier, by the New York and Baltimore Transportation Company, by order of the Board. Begun November 29 and finished December 2, 1887.

Pier 7, N. R.

Secretary's Order No. 6630.—About 8 fender piles were driven and fastened by the New York and Baltimore Transportation Company, under permit of the Board. Begun June 7 and finished June 11, 1887.

Secretary's Order No. 7213.—The pavement at the bulkhead in line of the north side of the pier was repaired by the New York and Baltimore Transportation Company, by order of the Board. Begun and finished April 10, 1888.

Secretary's Order No. 7214.—The pavement in line of the south side of the pier was r by the Department of Public Works at the request of the Board. Begun and finished Ap 1888.

Pier 8, *N. R.*

Secretary's Order No. 6310.—The pier and shed thereon, and the platform on the south the pier were repaired by the Central Railroad Company of New Jersey, by order of the Begun May 16 and finished December 1, 1887.

Secretary's Order No. 7214.—The pavement in line of the south side of the pier was r by the Department of Public Works, at the request of the Board. Begun and finished Ap 1888.

Secretary's Order No. 7546.—22 new side bearing piles were driven and pulled under the and were secured with chocks, and also several loose piles were refastened by the Central R Company of New Jersey, under permit of the Board. Begun March 19 and finished March 31,

Bulkhead at Rector Street, N. R.

Secretary's Order No. 6008.—The bulkhead was cut through to extend the sewer to the pier by the Department of Public Works, under permit of the Board. Begun December 6 and finished October 3, 1887.

Bulkhead between Piers 8 *and* 9, *N. R.*

Secretary's Order No. 6327.—A shed on the platform between Piers 8 and 9 was built Cromwell Steamship Company, under permit of the Board. Begun March 29 and fi September 23, 1887.

Pier 9, *N. R.*

Secretary's Order No. 6229.—The deck and deck sheathing were repaired and fender fences and backing logs were replaced by the Cromwell Steamship Company, under permit Board. Begun March 21 and finished November 19, 1887.

Secretary's Order No. 6482. —A shed on the pier was built by the Cromwell Steamship Com under permit of the Board. Begun May 6 and finished September 23, 1887.

Pier 11, *N. R.*

Secretary's Order No. 6588.—90 bearing piles were driven in place of old and worn out on the Metropolitan Steamship Company, under permit of the Board. Begun May 21 and fin July 9, 1887.

Pier 12, *N. R.*

Secretary's Order No. 7212.—The pavement on the bulkhead adjoining the pier was repair the Central Railroad Company of New Jersey, by order of the Board. Begun and finished Nove 29, 1887.

Bulkhead between Piers 12 *and* 13, *N. R.*

Secretary's Order No. 7348.—The pavement was repaired by the Central Railroad Company New Jersey, by order of the Board. Begun January 3 and finished January 5, 1888.

Pier 13, *N. R.*

Secretary's Order No. 7117.—The horizontal sheathing on the north and south sides of the was repaired by the Central Railroad Company of New Jersey, by order of the Board. Be December 1 and finished December 3, 1887.

Pier 14, *N. R.*

Secretary's Order No. 6478.—15 white oak fender piles were driven and chocked ; 15 bearing piles were driven and fastened ; 20 old stumps of piles were pulled ; chocks were pl *between the fender piles* ; the side cap was spliced and the inner 175 feet of the longitudinal she

of the pier was renewed by the Philadelphia and Reading Railroad Company, occupant, by of the Board. Begun May 31 and finished July 12, 1887.

Bulkhead between Piers 14 *and* 15, *N. R.*

Secretary's Order No. 6870.—A hole in the bulkhead near the northeast corner of the ferry shed repaired by the Central Railroad Company of New Jersey, by order of the Board. Begun st 19 and finished August 22, 1887.

Pier 15, *N. R.*

Secretary's Order No. 7208.—The north ferry rack and the small pier north thereof were ed by the Central Railroad Company of New Jersey, under permit of the Board. Begun mber 12, 1887, and finished February 27, 1888.

Pier 16, *N. R.*

Secretary's Order No. 7369.—The vertical sheathing on the outer end of the pier was replaced the Pennsylvania Railroad Company, under permit of the Board. Begun January 5 and hed January 10, 1888.

Secretary's Order No. 7462.—The horizontal sheathing was repaired and bearing and fender s were driven on the south side of pier by the Pennsylvania Railroad Company, under permit the Board. Begun February 6 and finished February 13, 1888.

Pier 18, *N. R.*

Secretary's Order No. 5006.—Bearing and fender piles were driven and fastened, broken and yed cross and side caps, rangers and backing log were renewed, and the deck was repaired by H. Starin, alleged owner, by order of the Board. Begun October 26, 1886, and finished June 1887.

Secretary's Order No. 6207.—A new two story shed was put up at the outer end of the pier ending from the westerly end of the old shed westerly about 120 feet, and a gallery for foot-ssengers to and from the end of pier, about 8 feet wide and 7 feet high, supported by additional ts and braces was placed on the roof of the old shed by John H. Starin, under permit of the rd. Begun April 16 and finished November 19, 1887.

Bulkhead between Piers 18 *and* 19, *N. R.*

Secretary's Order No. 6902.—The bulkhead was repaired by John H. Starin, under permit of Board. Begun August 29 and finished September 7, 1887.

Secretary's Order No. 7270.—A dangerous hole in the pavement at the bulkhead was repaired the Delaware, Lackawanna and Western Railroad Company, by order of the Board. Begun d finished December 20, 1887.

Approach to Pier, old 20, *N. R.*

Secretary's Order No. 6617.—A hole in the approach was repaired by the Baltimore and Ohio ilroad Company, by order of the Board. Begun and finished May 31, 1887.

Secretary's Order No. 6525.—3 yellow pine fender piles were driven and properly fastened on ch side of the pile by the Baltimore and Ohio Railroad Company, under permit of the Board. egun May 8 and finished July 20, 1887.

Secretary's Order No. 6638.—A gangway was cut and fender piles were driven by the Baltimore nd Ohio Railroad Company, under permit of the Board. Begun June 6 and finished June 30, 1887.

Secretary's Order No. 6717.—The horizontal sheathing, chocking and blocking and cribwork n both sides of the pier and the shed on the pier were repaired by the Baltimore and Ohio Railroad Company, by *order of the Board. Begun October 3, 1887*, and finished January 26, 1888.

Bulkhead Platform between Piers, old 20 and 21, N. R.

Secretary's Order No. 6483.—The shed on the bulkhead was widened by about 10 feet 6 in. on the westerly side, and a raised platform was built along the westerly side of the bulkhead form about 133 feet long, 30 feet wide and 1 foot 8 inches high, and the small triangular pl on piles in the angle between the north side of Pier, old 20, and the face of the bulkhead pl was removed by the Baltimore and Ohio Railroad Company, under permit of the Board. May 6, 1887, and almost completed on April 30, 1888.

Secretary's Order No. 6525.—18 white oak fender-piles were driven and fastened by the B more and Ohio Railroad Company, under permit of the Board. Begun May 8 and finished Jul 1887.

Secretary's Order No. 6572.—The westerly portion of the bulkhead platform for about 3 in width and about 133 feet in length was renewed within its existing line, by driving 2 bearing piles to replace old and broken piles, and new caps, ranges, deck and backing log we on by the Baltimore and Ohio Railroad Company, under permit of the Board. Begun May 2 finished June 20, 1887.

Pier, old 21, N. R.

Secretary's Order No. 6622.—20 fender piles were driven and fastened and several old piles refastened by the Baltimore and Ohio Railroad Company, under permit of the Board. Begu 6 and finished June 30, 1887.

Secretary's Order No. 6718.—The horizontal sheathing, blocking and chocking, and the work on both sides of, and the shed on the pier were repaired, and bearing and fender piles driven and fastened where required, by the Baltimore and Ohio Railroad Company and by J Cebalos & Company, occupants of pier, by order of the Board. Begun December 1, 1887 finished January 17, 1888.

Pier, old 23, N. R.

Secretary's Order No. 6429.—Erection temporarily on south side of pier of a stationary e and other coal-handling apparatus, formerly located on Pier 3, North river. Was erected te arily on the south side of the pier by the New York Steam Company, under permit of the Bo Begun May 2 and finished May 19, 1887.

Secretary's Order No. 6584.—Holes in the deck of the south half of the pier were repaire the New York Steam Company, lessee, by order of the Board. Begun June 1 and finished Ju 1887.

Secretary's Order No. 6643.—The deck sheathing on the north side of the pier was repaired Buck & Steljes, occupants, under permit of the Board. Begun June 13 and finished June 14, 1

Secretary's Order No. 6644.—A scale, four feet square, was placed on the south side of pier by the New Brunswick, Amboy, and New York Steamboat Company, under permit of Board. Begun and finished June 10, 1887.

Secretary's Order No. 6748.—A dangerous hole in deck at the entrance to the pier was repai by Buck & Steljes, occupants, by order of the Board. Begun and finished July 12, 1887.

Secretary's Order No. 6967.—The roadway leading to the entrance to the pier was repaired the Department of Public Works, at the request of the Board. Begun September 20 and finis September 30, 1887.

Secretary's Order No. 7269.—The deck sheathing on the north side of the pier, at the berth steamer "Minnie Cornell," was repaired by Buck & Steljes, occupants, by order of the Boa Begun January 3 and finished January 5, 1888.

Secretary's Order No. 7402.—The deck sheathing was repaired by the New York Steam Co pany and by Buck & Steljes, by order of the Board. Begun April 5 and finished April 7, 1888.

Secretary's Order No. 7660.—The deck sheathing and the backing log on the north side of pier were repaired by Buck & Steljes, occupants, under permit of the Board. Begun and finis April 21, 1888.

Pier, old 24, N. R.

Secretary's Order No. 6911.—This pier was repaired and strengthened on the northerly side, made to conform with the southerly line of the new Hoboken Ferry platform. The old piles lumber of the outer 40 feet of the pier were torn up and replaced with new piles and new er. The work was done by the Hoboken Land and Improvement Company and by Buck & ies, under permit of the Board. Begun November 5, 1887, and finished January 28, 1888.

Barclay Street, N. R.

Secretary's Order No. 6563.—The ferry structure and appurtenances at the foot of said street e materially changed, modified and repaired by the Hoboken Land and Improvement Company, der permit of the Board. Begun June 13, 1887, and finished November 20, 1887.

Secretary's Order No. 6874.—A one-story shed about 26 feet wide by 125 feet long, used as a porary waiting-room for ferry purposes, also another small shed 10 feet wide by 30 feet long d as a baggage room while the permanent iron shed is being built, were put up by the Hoboken nd and Improvement Company, under permit of the Board. Begun August 17 and finished cember 5, 1887.

Secretary's Order No. 7029.—35 oak piles for additional detached centre pier at the ferry at clay street were driven in a cluster by the Hoboken Land and Improvement Company, under mit of the Board. Begun October 24 and finished October 28, 1887.

Secretary's Order No. 7186.—A temporary shed was put upon the north side of the ferry at clay street, by the Hoboken Land and Improvement Company, under permit of the Board. gun December 12, 1887, and finished January 14, 1888.

Resolution of the Board, February 17, 1888.—A cluster of piles in front of centre pier at the y was removed and the centre pier was strengthened with additional piles by the Hoboken nd and Improvement Company, under resolution of the Board dated February 17, 1888. Begun bruary 27 and finished March 3, 1888.

Pier, old 25, N. R.

Secretary's Order No. 7021.—Removal of the side cap for the entire length of pier on the uthern side of the pier was renewed and new fender and bearing piles driven alongside and der it. The interior bearing piles were blocked up and the cross caps were spliced, where quired, by the New York, Central and Hudson River Railroad Company, by order of the Board. egun October 5 and finished November 28, 1887.

Bulkhead between Piers, old 25 and old 26, N. R.

Secretary's Order No. 6987.—The pavement in front of the bulkhead and at the entrance to er, old 26, North river, was repaired by the Department of Public Works, at the request of the ard. Begun September 19 and finished September 21, 1887.

Bulkhead between Piers, old 26 and old 27, N. R.

Secretary's Order No. 6789.—The surface of the bulkhead was repaired by the alleged owners by order of the Board. Begun and finished July 20, 1887.

Bulkhead between Piers, old 27 and old 28, N. R.

Secretary's Order No. 6969.—Pavement in front of the bulkhead was repaired by the Department of Public Works, at the request of the Board. Begun September 19 and finished September 1, 1887.

Secretary's Order No. 7391.—The bulkhead, bulkhead platform and shed thereon, were repaired accordance with the *plans and specifications, and* submitted and approved by the New York *ntral and Hudson River Railroad Company,* under resolution of the Board. Begun December *887, and finished April 12, 1888.*

Pier, old 28, N. R.

Secretary's Order No. 6662.—The spring piles at the outer end of the pier were repaired by Old Colony Steamboat Company, under permit of the Board. Begun June 17 and finished Jul 1887.

Bulkhead between Piers, old 28 and old 29, N. R.

Secretary's Order No. 6151.—A platform on piles in front of the bulkhead and a shed on same were built by the Old Colony Steamboat Company, under permit of the Board. Begun F ruary 18 and finished June 7, 1887.

Secretary's Order No. 6964.—The deck sheathing on the platform in front of the bulkhead repaired by the Old Colony Steamboat Company, lessee, by order of the Board. Begun Septe 19 and finished September 21, 1887.

Pier, old 29, N. R.

Secretary's Order No. 6524.—A small passenger office on the south side of the pier was p by the Providence Line, under permit of the Board. Begun May 14 and finished June 20, 188

Murray Street to Jay Street.

Secretary's Order No. 7094.—A sewer is being constructed between Murray and Jay stre West street, with an outlet through and under Pier, new 21, N. R., by the Department of P Works, under permit of the Board. Begun April 16, 1888; in progress.

Pavonia Ferry, N. R.

Secretary's Order No. 7078.—Three plank walks leading from the ferry-house on the new land foot of Chambers street to the westerly side of West street, were laid by the New York, L Erie and Western Railway Company, under permit of the Board. Begun January 28 and fin March 1, 1888.

Secretary's Order No. 7147.—The ferry rack was repaired by the New York, Lake Erie Western Railway Company, under permit of the Board. Begun November 14 and fin November 17, 1887.

Warren Street to Chambers Street.

Secretary's Order No. 6562.—A goose-neck hydrant was put up on the new-made land betw the above mentioned streets for use in watering horses. The work was done by the Houston, W street and Pavonia Ferry Railroad Company, under permit of the Board. Begun May 18 finished May 26, 1887.

Pier, new 20, N. R.

Secretary's Order No. 6546.—The side horizontal oak sheathing, the ferry racks on the s side and the spring piles at the southwesterly corner of the pier were repaired by the N York, Lake Erie and Western Railway Company, under permit of the Board. Begun May 28 finished July 12, 1887.

Secretary's Order No. 7118.—The horizontal oak sheathing on the north side of the pier repaired by the New York, Lake Erie and Western Railroad Company, by order of the Bo Begun November 29 and finished December 2, 1887.

Secretary's Order No. 7430.—The damage done to the pier and to the ferry-rack and house the Pavonia ferry by the steamer "Nassau" of the Providence Line on January 22, 1888, repaired by the New York, Lake Erie and Western Railway Company, under permit of the Bo Begun January 26 and finished February 20, 1888.

Pier, new 21, N. R.

Secretary's Order No. 6546.—Repairs thereto as follows: The horizontal oak sheathing on sides of the pier and the spring piles on the corners of the piers were repaired by the New Y

e Erie and Western Railway Company, under permit of the Board. Begun May 28 and finished y 12, 1887.

Secretary's Order No. 7119.—The vertical sheathing on the outer end of the pier was repaired the New York, Lake Erie and Western Railway Company, by order of the Board. Begun ember 26 and finished November 29, 1887.

Approach to Pier, new 21, N. R.

Secretary's Order No. 6497.—The sheathing on the approach in front of Pier, new 21, North , was taken up to examine the sewer connection thereunder by the Department of Public Works, r permit of the Board. Begun May 30 and finished June 1, 1887.

Plank Approaches to Piers, new 20 and new 21, N. R.

Secretary's Order No. 6546.—The planking of the approaches was repaired by the New York, e Erie and Western Railroad Company. Begun May 28 and finished July 12, 1887.

Secretary's Order No. 6944.—All plank roadways in front of the piers were kept in repair by the York, Lake Erie and Western Railway Company, under permit of the Board, from September 1887, to December 7, 1887.

Secretary's Order No. 7274.—All plank roadways in front of the piers were kept in repair by the York, Lake Erie and Western Railway Company, under permit of the Board, from Decem- r 7, 1887, to March 7, 1888.

Secretary's Order No. 7631.—The work of keeping the approaches to the piers in repair for the t three months, commencing April 7, 1888, by the New York, Lake Erie and Western Railway pany, under permit of the Board, is in progress.

Pier, old 33, N. R.

Secretary's Order No. 4449.—An extension on piles about 35 feet in width along the south- erly side of pier, and extending from the existing bulkhead to a line about 60 feet westerly of e established bulkhead line, was built by the Providence and Stonington Steamship Company, nder permit of the Board. Begun June 11 and finished July 4, 1885. The shed under this permit ll not be built. Order returned September 9, 1887.

Secretary's Order No. 6256.—The bearing piles were driven on the northerly side of the pier; e fenders were put on, the backing log was repaired and the outer end of the shed was repaired by e New York Central and Hudson River Railroad Company, by order of the Board. Begun July 11 and finished October 3, 1887.

Secretary's Order No. 6607.—Two gangways were cut in the backing log on the south side of e pier by the Catskill and Athens Steamboat Company, under permit of the Board. Begun and ished June 11, 1887.

Secretary's Order No. 6671.—A hole in the deck on the north side of the pier was repaired by e New York Central and Hudson River Railroad Company, by order of the Board. Begun and ished June 16, 1887.

Secretary's Order No. 6882.—A hole in the deck on the north side of the pier was repaired by e New York Central and Hudson River Railroad Company, by order of the Board. Begun August 19 and finished August 27, 1887.

Secretary's Order No. 7656.—Necessary repairs were made to the shed on the pier by the New ork, West Shore and Buffalo Railroad Company, by order of the Board. Begun April 20 and inished April 23, 1888.

Bulkhead at Pier, old 34, N. R.

Secretary's Order No. 6901.—The pavement in front of the bulkhead at the entrance to the south alf of the pier was repaired by the New York Central and Hudson River Railroad Company, by rder of the Board. Begun and finished August 25, 1887.

Pier, old 34 (*south half*), *N. R.*

Secretary's Order No. 6618.—A hole in the deck was repaired by the New York Centr Hudson River Railroad Company, by order of the Board. Begun and finished May 28, 1887.

Secretary's Order No. 6669.—A hole in the deck was repaired by the New York Centr Hudson River Railroad Company, by order of the Board. Begun and finished June 16, 1887.

Secretary's Order No. 6715.—A hole in the deck was repaired by the New York Central Hudson River Railroad Company, by order of the Board. Begun and finished June 24, 1887.

Secretary's Order No. 6769.—A hole in the deck was repaired by the New York Centr Hudson River Railroad Company, by order of the Board. Begun and finished July 15, 1887.

Secretary's Order No. 7042.—The deck of the south half of the pier was resheathed New York, West Shore and Buffalo Railroad Company, by order of the Board, in conjunction the resheathing of the north half thereof by the Department of Docks. Begun October 10 finished October 21, 1887.

Bulkhead north of Pier, old 34, *N. R.*

Secretary's Order No. 6502.—Some slight repairs were made to the bulkhead extending 75 feet north of the pier, by S. Charles Welch, alleged owner, by order of the Board. Begu finished May, 1887; order returned; premises have been fenced off by alleged owner, it bei intention not to further use the same for commercial purposes.

Secretary's Order No. 7217.—The pavement adjoining and in front of the bulkhead was rep by the estate of George W. Welch, deceased, by order of the Board. Begun December 5 finished December 7, 1887.

Bulkhead north of Pier, old 35, *N. R.*

Secretary's Order No. 6752.—The bulkhead was repaired by Homer Ramsdell & Co., lessee order of the Board. Begun and finished July 11, 1887.

Slip between Piers, old 36 *and new* 26, *N. R.*

Secretary's Order No. 7392.—The coal barge "Charles H. Fowler," which sunk in the between North Moore and Beach streets, January 7, 1888, was removed by the Baxter Wre Company for the Morgan Steamship Company, by order of the Board. Begun January 8 finished January 9, 1888.

Pier, new 26, *N. R.*

Secretary's Order No. 6613.—Awning-posts were erected in front of the shed on the pier by Old Dominion Steamship Company, under permit of the Board. Begun May 31 and finished J 3, 1887.

Secretary's Order No. 6957.—12 fender piles were renewed and several others were refastene the Old Dominion Steamship Company, under permit of the Board. Begun October 17 and fin October 20, 1887.

Pier, new 27, *N. R.*

Secretary's Order No. 6466.—The longitudinal oak sheathing on the north side of the pier repaired with 5-inch by 10-inch white oak, by the Pennsylvania Railroad Company, by order of Board. Begun May 16 and finished May 19, 1887.

Secretary's Order No. 7533.—A plank approach was laid on the new-made land in front of pier by the Pennsylvania Railroad Company, under permit of the Board. Begun March 6 finished March 10, 1888.

Bulkhead between Piers, new 27 *and* 28, *N. R.*

Secretary's Order No. 5951.—The new-made land in front of the piers has been partly paved *the Pennsylvania* Railroad Company, under permit of the Board. This work has not been finis *owing to the earth filling* at this point not having been brought to grade yet. Begun October *1886.*

Pier, new 28, *N. R.*

Secretary's Order No. 6466.—The longitudinal oak sheathing on the south side of the pier was ired with 5-inch by 10-inch white oak by the Pennsylvania Railroad Company, by order of the d. Begun May 16 and finished May 19, 1887.

Pier, old 39, *N. R.*

Secretary's Order No. 7112.—The longitudinal fendering on the north side of the pier and on the h side of the ferry rack at Desbrosses street were replaced where necessary to protect the sub-ctures, by the Pennsylvania Railroad Company, under permit of the Board. Begun November d finished November 29, 1887.

Pier, old 41, *N. R.*

Secretary's Order No. 6823.—The pavement at the entrance was repaired by the People's Line of mers, under permit of the Board. Begun August 17 and finished September 14, 1887.

Secretary's Order No. 7662.—Some fender piles were driven at the outer end of the pier to ce broken or decayed piles, and several other fender piles were refastened by the People's Line Steamers, under permit of the Board. Begun April 16 and finished April 20, 1888.

Bulkhead north of Pier, old 41, *N. R.*

Secretary's Order No. 7556.—Rotten face timbers were taken out and were replaced with new s by Brown & Fleming, occupants, under permit of the Board. Begun March 30 and finished il 4, 1888.

Pier, new 35, *N. R.*

Secretary's Order No. 6528.—A shed was built upon the pier by the Ocean Steamship Company, der permit of the Board. Begun July 25, 1887, and finished April 14, 1888.

Bulkhead between Piers, new 35 *and new* 36, *N. R.*

Secretary's Order No. 6446.—A nice bridge 100 feet long by 10 feet wide, a scale of 8 feet by 14 , and a weigh-office of 6 feet by 8 feet thereon, were erected by Polhemus & Winne, under per t of the Board. Begun April 25 and finished May 4, 1887.

Bulkhead between Piers, new 36 *and new* 38, *N. R.*

Secretary's Order No. 5530.—A shed from the middle of the bulkhead, between Piers, new 36 d 37 to the middle of the bulkhead between Piers, new 37 and 38, including the area in t of Pier, new, 37, was nearly completed before the fire on Pier, new 37, North river, Feb-y 28, 1887, by C. P. Huntington, lessee, under permit of the Board. Begun September 13, 6. Will be finished as soon as connection can be made with the new shed on Pier, new 37, hich is now in process of construction.

Pier, new 37, *N. R.*

Secretary's Order No. 7488.—Spring piles, chocks and fenders, were placed along the sides and d of the pier by C. P. Huntington, lessee, under permit of the Board. Begun February 28 and ished March 23, 1888.

Secretary's Order No. 7489.—Gangway bridges were placed in the pier in openings left therefor C. P. Huntington, lessee, under permit of the Board. Begun March 3 and finished March , 1888.

Secretary's Order No. 7511.—A shed is being built upon the pier by C. P. Huntington, lessee, der permit of the Board. *Begun March 22, 1888; in progress.*

Secretary's Order No. 7635.—A meter-box is being constructed under the inshore end of the *by C. P. Huntington, lessee, under permit of the* Board; in progress.

Slip between Piers, new 37 and new 38, N. R.

Secretary's Order No. 7424.—A sunken canal boat was raised and removed to Elizabeth, Jersey, by E. R. Lowe, wrecker, for owners of the boat who were ordered to remove the sa the Board. Begun February 1 and finished February 9, 1888.

Pier, new 39, N. R.

Secretary's Order No. 6470.—2 new side bearing piles were driven, and fastened 9 new oak fenders, and 4 chocks between the fenders were put on, and the iron on the shed was re and renewed by the National Steamship Company, lessee, by order of the Board.

Pier, new 40, N. R.

Secretary's Order No. 6250.—4 iron mooring bitts were placed on the south side of th by Vernon H. Brown & Co., agents, under permit of the Board. Begun April 14 and finishe 7, 1887.

Secretary's Order No. 7120.—The vertical sheathing on the outer end of the pier was re by the Cunard Steamship Company, by order of the Board. Begun November 21 and fi November 23, 1887.

Pier, new 41, N. R.

Secretary's Order No. 6711.—The side sheathing near the outer end of the south side of pie repaired by the Delaware, Lackawanna and Western Railroad Company, lessee, by order o Board. Begun July 18 and finished July 23, 1887.

Secretary's Order No. 7121.—New armature plates were put on the outer corner of the pi the Delaware, Lackawanna and Western Railroad Company, lessee, by order of the Board. B November 28, 1887, and finished February 17, 1888.

Bulkhead at Pier, new 41, N. R.

Secretary's Order No. 5697.—A shed on the bulkhead extending from half way between P new 40 and 41, to half way between Piers, new 41 and 42, including the area in fro Pier, new 41, was put up by the Delaware, Lackawanna and Western Railroad Company, u permit of the Board. Begun April 14, 1887, and finished April 21, 1888.

Pier, new 42, N. R.

Secretary's Order No. 5414.—5 of the openings or doors on the north side of pier, and 6 d ways on the south side were altered, and 1 new doorway was made on the south side, all of the feet wide by 18 feet high, and they were properly connected with the side of the shed, by Compagnie Generale Transatlantique, lessees, under permit of the Board. Begun June 6, 1886, finished August 1, 1887.

Secretary's Order No. 6022.—6 new white oak fenders were put on the south side and 3 on north side of the pier and fastened, and new armature plates were put on the outer corners of pier and fastened, by the Compagnie Generale Transatlantique, lessees, by order of the Bo Begun December 15, 1886, and finished September 7, 1887.

Pier, new 43, N. R.

Secretary's Order No. 6545.—The Croton water-pipes were repaired by the Baltimore and C Railroad Company, late occupants of pier, by order of the Board. Begun December 14, 1887, finished February 24, 1888.

Secretary's Order No. 7099.—A water-meter was placed on the pier by the Old Dominion Ste ship Company, occupants, under permit of the Board. Begun October 28 and finished October 1887.

Christopher Street Ferry, N. R.

Secretary's Order No. 6500.—The south ferry rack was repaired by the Hoboken Land *Improvement Company*, under permit of the Board. Begun May 26 and finished June 4, 188

Secretary's Order No. 7234.—6 new oak fender piles were replaced and fastened at the outer ends ferry racks by the Hoboken Land and Improvement Company, under permit of the Board. Begun ember 9 and finished December 12, 1887.

Pier, new 44, *N. R.*

Secretary's Order No. 6471.—15 new white oak fenders were driven, chocked and fastened; 15 stumps of piles pulled, and the vertical sheathing on the north side of the pier was repaired with inch by 10-inch yellow pine, and the fender piles at the outer northerly corners of the pier were et and 5 new ones were driven and chocked by the Citizens' Line of Steamboats, by order of the oard. Begun June 23 and finished June 29, 1887.

Secretary's Order No. 6727.—The fender piles at the outer southerly corner of the pier were stened by the Citizens' Line of Steamboats, occupants of the pier; the Hoboken Land and ovement Company was ordered to do the work by the Board. Begun and finished June 29, 7.

Secretary's Order No. 7433.—The damage done to the pier and ferry rack by one of the Hoboken ry boats on January 18, 1888, was repaired by the Oceanic Steam Navigation Company, lessee, order of the Board. Begun April 3 and finished April 23, 1888.

Pier, new 46, *N. R.*

Secretary's Order No. 6837.—The gas pipes under the pier were renewed by the Consolidated as Company, under permit of the Board. Begun August 31 and finished September 7, 1887.

Secretary's Order No. 7145.—The planked entrance to the pier was repaired by the Morgan amship Company, occupants, under permit of the Board. The necessary material therefor, mely, 2,567 feet, B. M., of 4-inch spruce timber and 200 pounds of ½-inch by 10-inch spikes, as furnished by the Department of Docks. Begun and finished November 6, 1887.

Bulkhead south of Pier, old 54, *N. R.*

Secretary's Order No. 6543.—The sheathing on the bulkhead was repaired by J. J. Hannan, nder permit of the Board. Begun May 12 and finished May 14, 1887.

Bulkhead Platform at Pier, old 54, *N. R.*

Secretary's Order No. 6523.—The bulkhead platforms on the north and south sides of the pier ere resheathed by James W. Boyle, under permit of the Board. Begun May 3 and finished May 4, 1887.

Bulkhead north of Pier, old 54, *N. R.*

Secretary's Order No. 7726.—The plank sidewalk along edge of bulkhead in front of Oyster oat No. 7 was repaired by George H. Schaffer & Co., under permit of the Board. Begun April 21 and finished April 25, 1888.

Bulkhead south of West Eleventh Street, N. R.

Secretary's Order No. 6998.—A hole in the surface of the bulkhead was repaired by the alleged wners, by order of the Board. Begun and finished September 27, 1887.

Bulkhead along southerly side of West Eleventh Street, N. R.

Secretary's Order No. 6590.—A sewer pipe was run through the bulkhead from No. 383 West Eleventh street, by S. Hanna, under permit of the Board. Begun May 25 and finished May 28, 1887.

Secretary's Order No. 7002.—A 6-inch drain-pipe was run through the bulkhead by Peter *Witt, under permit of the Board. Begun* September 27 and finished September 28, 1887.

Bulkhead north of Bank Street, N. R.

Secretary's Order No. 7105.—The bulkhead was repaired by the Knickerbocker Ice C and by Canda & Kane, occupants, by order of the Board. Begun November 1 and finish ember 12, 1887.

Pier, old 56, N. R., foot of Gansevoort Street.

Secretary's Order No. 6514.—The side cap, backing logs and deck on the north sid pier were repaired ; some new fender piles were driven and loose fender piles were refas the north side, and loose fender piles on the south side were refastened by Daniel Shea, k order of the Board. Begun July 21 and finished August 18, 1887.

Pier at West Thirteenth Street, N. R.

Secretary's Order No. 6503.—An ice bridge, scale and weigh-office were placed on t side of the pier by A. C. Cheney, under permit of the Board. Begun May 16 and finish 18, 1887.

Ferry at West Fourteenth Street, N. R.

Secretary's Order No. 7146.—The ferry racks were repaired by the Hoboken Land and I ment Company, under permit of the Board. Begun and finished December 13, 1887.

Bulkhead between West Fifteenth and West Sixteenth Streets, N. R.

Secretary's Order No. 7681.—Repairing the bulkhead by the Watervliet Ice Company, under permit of the Board. Begun April 24, 1888 ; in progress.

Bulkhead between West Seventeenth and West Eighteenth streets, N. R.

Secretary's Order No. 7585.—A line of close piling was driven in front of the bulkh within existing lines by the Consolidated Gas Company, under permit of the Board. Begu 27 and finished April 11, 1888.

Pier at West Twentieth street, N. R.

Secretary's Order No. 7201.—6 spring piles were replaced by the Knickerbocker Ice C under permit of the Board. Begun November 24 and finished November 26, 1887.

Pier at West Twenty-first street, N. R.

Secretary's Order No. 7202.—A spring pile on the outer corner of the pier was replace Knickerbocker Ice Company, under permit of the Board. Begun and finished November 2

Secretary's Order No. 6515.—An ice-platform, 85 feet long, was erected by A. Scot permit of the Board. Begun May 13 and finished May 21, 1887.

Secretary's Order No. 6573.—A scale office was erected on the bulkhead by A. Scot under permit of the Board. Begun May 18 and finished May 21, 1887.

Pier at West Twenty-second street, N. R.

Secretary's Order No. 7693.—Repairing bearing-piles and horizontal sheathing at out the pier by C. T. Vansantvoord & Company, lessees, by order of the Board. Begun April 2 in progress.

Ferry at West Twenty-third street, N. R.

Secretary's Order No. 7223.—Necessary repairs were made to the ferry racks by the Ne Lake Erie and Western Railway Company, under permit of the Board. Begun Novembe finished December 5, 1887.

Platform north of Ferry at West Twenty-third Street, N. R.

Secretary's Order No. 7670.—A cluster of piles was driven at its outer end, putting d backing logs ; braces and deck planks were put down where required, and mooring and spri were renewed by the Twenty-third Street Railway Company, under permit of the Board. April 16, 1888 ; in progress.

Pier, new 54, *N. R.*

ıry's Order No. 6159.—2 large pole derricks were erected, and a boiler and hoisting e placed upon the pier by Sanderson & Son, under permit of the Board. Begun June nd finished July 5, 1887.

Pier, new 55, *N. R.*

ary's Order No. 5597.—2 boilers of 60-horse power each, 6 hoisters for cargo and 2 coal were placed upon the pier by Farwood & Co., under permit of the Board. Begun 1885, and finished July 9, 1887.

Pier, new 60, *N. R.*

ary's Order No. 6610.—Fender piles on the northwest corner of the pier were refastened ed, and two chocks between fenders were refastened by James McClenahan, lessee, by e Board. Begun July 11 and finished July 13, 1887.

tary's Order No. 6951.—5 horizontal chocks on the south and 6 on the north side of the replaced, and several were refastened by J. McClenahan, lessee, by order of the Board. tember 20 and finished December 24, 1887.

Bulkhead at Pier, new 60, *N. R.*

tary's Order No. 6582.—An ice bridge on deck of pier and scales upon the new-made land e bulkhead wall at the entrance to the pier were placed by James McClenahan, under the Board. Begun May 20 and finished June 20, 1887.

North side of West Thirtieth Street, N. R.

tary's Order No. 6215.—Filling in strip of land under water north side of the street is e by Robert Ray Hamilton, attorney, under permit of the Board. Begun March 15, 1887. emporarily by order from Department of Docks, August 18, 1887.

Pier, new 61, *N. R.*

tary's Order No. 6965.—A shed was erected upon the pier by the New York Central and River Railroad Company, under permit of the Board. Begun November 12, 1887, and pril 21, 1888.

tary's Order No. 7228.—Railroad tracks to be laid upon the pier and across the new-made at by the New York Central and Hudson River Railroad Company, under permit of the by resolution of the Board of December 1, 1887. Begun November 26, 1887; in

ary's Order No. 7439.—Gangways were placed in the openings left therefor in the pier by ork Central and Hudson River Railroad Company, under permit of the Board. Begun and finished March 28, 1888.

Pier, new 61, *N. R.*

ıry's Order No. 6891.—Bumper frames were placed at the outer ends of railroad tracks ier by the New York Central and Hudson River Railroad Company, under permit of Begun October 5 and finished October 17, 1887.

Slip between Piers, new 61 *and* 62, *N. R.*

ary's Order No. 7438.—A sunken canal boat "Howell" was raised and removed by the ecking Company for the owners, by order of the Board. Begun February 21 and bruary 24, 1888.

Pier, new 62, *N. R.*

ary's Order No. 7174.—A shed is being erected upon the pier by the New York Central on River Railroad Company, under permit of the Board. Begun April 26, 1888;

Pier at West Thirty-fourth Street, N. R.

Secretary's Order No. 6927.—6 fender piles were driven on the southwest corner of the Grain Elevator, by John Gillies, under permit of the Board. Begun August 30, 1887, October 18, 1887.

Pier at West Thirty-fifth Street, N. R.

Secretary's Order No. 6615.—The backing log at the outer end of the pier was cut fo ways by the Fort Lee Steamboat Company, under permit of the Board, said company h compliance with the provisions of said permit, filed the written consent of lessee thereto. May 28 and finished June 7, 1887.

Ferry Slip north of West Thirty-fifth Street, N. R.

Secretary's Order No. 7090.—Several white oak fender piles were driven and faste horizontal sheathing was placed thereon on the north side of the pier at West Thirty-fifth extending out about 300 feet from inshore end of the pier, by the Pennsylvania Railroad Co under permit of the Board. Begun November 4 and finished December 6, 1887.

Pier at West Thirty-sixth Street, N. R.

Secretary's Order No. 6468.—Chocks between the fenders were refastened, and the longi sheathing on north and south sides of pier was repaired with 5-inch by 10-inch yellow pine, New York Central and Hudson River Railroad Company, by order of the Board. Begun and finished May 25, 1887.

Secretary's Order No. 7080.—2 railroad tracks were laid across Twelfth avenue, one from the centre of each block above and below West Thirty-sixth street, converging into one tract at 200 feet out on the Pier at foot of West Thirty-sixth street, and thence extending as one track outer end of the pier, and the transfer bridges and the tracks leading to them on each side o Thirty-sixth street. Pier was raised by the New York, West Shore and Buffalo Railroad Co under permit of the Board. Begun October 26, 1887, and finished January 7, 1888.

Pier at West Thirty-seven'h Street, N. R.

Secretary's Order No. 7552.—A temporary telegraph office and board fence were put outer 250 feet of pier by Thomas F. White, under permit of the Board. Begun March 24, in progress.

Pier at West Thirty-eighth Street, N. R.

Secretary's Order No. 6953.—A sunken canal boat in slip on southerly side pier was raise removed to Hoboken, New Jersey, by E. M. Parker, owner, by order of the Board. Begu finished October 8, 1887.

Secretary's Order No. 7642.—A sunken barge alleged to have been struck by floating t belonging to the Department of Docks, in the slip on the southerly side of the pier, was raise removed by P. White's Sons, under Treasurer's Order No. 12883. Begun April 16 and fi April 19, 1888.

Slip between Piers at West Thirty-ninth and West Fortieth Streets, N. R.

Secretary's Order No. 7206.—A sunken scow was removed from the premises by John Hu by order of the Board. Begun and finished December 20, 1887.

Bulkhead Platform between West Thirty-ninth and West Fortieth Streets, N. R.

Secretary's Order No. 7363.—Some dangerous holes in the surface were repaired by the all owners, by order of the Board. Begun and finished January 7, 1888.

Bulkhead Platform south of West Fortieth Street, N. R.

Secretary's Order No. 6180.—The bulkhead platform south of Pier at West Fortieth North river, was repaired by John R. McPherson, under permit of the Board; new front be

were driven and a new front cap was put on; new cross caps and a new deck were put in . Begun February 15 and finished May 25, 1887.

Pier at West Fortieth Street, N. R.

Secretary's Order No. 6463.—A gangway was cut in the outer end of pier by the Western Stock Company, lessees, under permit of the Board. Begun May 2 and finished May 17, 1887.

Secretary's Order No. 6475.—A temporary platform was erected on the north side of the pier for and discharging ice by W. M. Montgomery, under permit of the Board. Begun May 4 finished May 7, 1887.

Secretary's Order No. 7122.—A loose fender pile on the outer end of the pier was refastened by R. McPherson by order of the Board. Begun and finished October 29, 1887.

Pier between West Forty-first and West Forty-second Streets, N. R.

Secretary's Order No. 6689.—The trestle work on the end of the pier, used for discharging coal, repaired by the Consolidated Gas Company, under permit of the Board. Begun June 10 and ed August 27, 1887.

Pier at West Forty-third Street, N. R.

Secretary's Order No. 7203.—A mooring pile was replaced by the Knickerbocker Ice Company, permit of the Board. Begun November 26 and finished December 1, 1887.

Pier at West Forty-fourth Street, N. R.

Secretary's Order No. 6518.—The deck sheathing was repaired and a new armature plate was the outer southerly corner in place of one lost, and the armature plates on the northerly of the pier were refastened by the New York Horse Manure Company, lessees, by order of the . Begun July 1, 1887, and finished March 24, 1888.

Secretary's Order No. 7285.—The outer lower corner and end of the pier were rebuilt to repair damage done by the ferryboat "Oswego," on December 27, 1887, by the New York, West and Buffalo Railroad Company for the New York Horse Manure Company, lessee, who was ed by the Board to make the repairs. Begun December 14, 1887, and finished March 24, 8.

Dumping-board at West Forty-seventh Street, N. R.

Secretary's Order No. 7457.—The approach to the dumping-board was extended about 10 feet John Everson, occupant, under permit of the Board. Begun February 6 and finished February 1888.

Pier at West Fifty-fifth Street, N. R.

Secretary's Order No. 7453.—A sunken canal boat was raised and removed to Weehawken, Jersey, by the Baxter Wrecking Company, for the Delaware and Hudson Canal Company, ers of said boat, who were ordered to remove it by the Board. Begun February 2 and finished bruary 6, 1888.

Pier at West Fifty-eighth Street, N. R.

Secretary's Order No. 7076.—The backing-log at the outer end of the pier was repaired by the ion Stock Yard and Market Company, lessee, by order of the Board. Begun December 20 and ished December 24, 1887.

Pier at West Fifty-ninth Street, N. R.

Secretary's Order No. 6335.—The horizontal sheathing on the sides of the pier was repaired, ew fender piles were driven and fastened, and 5 old fender piles were refastened by the New rk Central and Hudson River Railroad Company, by order of the Board. Begun May 21 and ished May 23, 1887.

Pier at West Sixty-third Street, N. R. (Pier "C.")

Secretary's Order No. 6822.—The pier near the foot of West Sixty-third street was repa the New York Central and Hudson River Railroad Company, under permit of the Board. July 27 and finished August 20, 1887.

Bulkhead between the Piers at the foot of West Sixty-third and West Sixty-fourth streets,

Secretary's Order No. 6822.—The crib-bulkhead was rebuilt from low-water up, by th York Central and Hudson River Railroad Company, under permit of the Board. Begun J and finished August 20, 1887.

Pier between West Sixty-seventh street and West Sixty-eighth street, N. R. (Pier "G.

Secretary's Order No. 6424.—This pier with the shed on it was burned down to the surface on April 16, 1887, and the pier was rebuilt, from about low-water up, by the New Central and Hudson River Railroad Company, under permit of the Board. Begun April finished August 22, 1887.

Secretary's Order No. 6963.—A shed was erected upon the pier by the New York Centr Hudson River Railroad Company, under permit of the Board. Begun October 18, 188 finished March 1, 1888.

Pier near the foot of West Seventieth street, N. R.

Secretary's Order No. 6424.—This pier, used for receiving coal, was about half destroyed on April 16, 1887, and it was repaired by blocking up the burned piles, by putting on new rangers, deck and deck-sheathing where required, and by patching burned places in the dec sheathing by the New York Central and Hudson River Railroad Company, under permit Board. Begun May 15 and finished August 22, 1887.

Transfer Bridge south of the foot of West Sixty-ninth Street, N. R.

Secretary's Order No. 6496.—A platform on piles with one transfer bridge, floats and racks, extending about 205 feet out on the centre line of the structures, from and at an angle the face of the bulkhead and about 72 feet wide over all, were built by the New York Central Hudson River Railroad Company, under permit of the Board. Begun June 28 and finished about August 25, 1887.

Secretary's Order No. 7160.—An extension of the northerly fender rack of the freight tra bridge was built by the New York Central and Hudson River Railroad Company, under perm the Board. Begun December 24, 1887, and finished February 2, 1888.

Bulkhead from West Seventy-seventh to Seventy-ninth Street, N. R.

Secretary's Order No. 6827.—Ashes and street dirt were dumped in the rear of the bulkhea the Department of Street Cleaning, under permit of the Board. Begun August 1, 1887. This o has been superseded by Secretary's Order No. 7357.

Bulkhead from West Seventy-seventh to West Seventy-eighth Street, N. R.

Secretary's Order No. 7357.—Ashes and street dirt were dumped in rear of crib-bulkh from West Seventy-seventh to West Seventy-eighth street, North river, by the Department of St Cleaning, under permit of the Board. Begun January 11 and finished March 19, 1888.

Bulkhead between West Seventy-eighth and West Seventy-ninth Streets, N. R.

Secretary's Order No. 6764.—Surplus material left therefrom was removed and depo behind the new bulkhead between West Seventy-seventh and West Seventy-eighth streets, N river, by J. A. Bouker's Nephew & Company, under permit of the Board. Begun July 14 finished July 30, 1887.

Pier at West Seventy-ninth Street, N. R.

Secretary's Order No. 6443.—An oil pipe was placed under the pier and to and through the bulkhead at the southerly side of the pier to connect the main oil pipe under the North river, the main oil pipe along the line of the New York Central and Hudson River Railroad, and dredging was done therefor at the outer end of the pier by the National Transit Company, permit of the Board. Begun May 14 and finished June 11, 1887.

Secretary's Order No. 6764.—Surplus material left on the surface by stone teams was removed deposited in rear of the crib-bulkhead between West Seventy-seventh and West Seventy-eighth North river, by J. A. Bouker's Nephew & Company, under permit of the Board. Begun 14 and finished July 30, 1887.

Secretary's Order No. 6847.—A half-round fender loosened by the Union Dredging Company dredging at the pier on August 2, 1887, was replaced by said company, by order of the Begun September 17 and finished September 19, 1887.

Secretary's Order No. 7443.—Signs were placed on the outer lower corner of the pier, one "Pipe Line, Do not Anchor," and the other "Pipe Line 2 ft. 3 inches outside of pier for from Corner," as a protection to the oil pipe, by the National Transit Company, under permit Board. Begun April 5 and finished April 7, 1888.

Secretary's Order No. 7473.—A dumping board was built on the south side of the pier by the ment of Street Cleaning, under permit of the Board. Begun March 6 and finished March 16,

New-made Land along the southerly side of West Eightieth Street, N. R.

Secretary's Order No. 7661.—A fence 100 feet long and 50 feet wide was put up thereon, for tection of coal, by Thomas Ward, under permit of the Board. Begun April 11 and finished 24, 1888.

Bulkhead Platform south of West Ninety-sixth Street, N. R.

Secretary's Order No. 6519.—2 bearing piles were driven and 6 half-round oak fenders were put Peck & Martin, occupants, by order of the Board. Begun May 23 and finished May 24, 1887.

Bulkhead foot of West Ninety-sixth Street, N. R.

Secretary's Order No. 6925.—A drain pipe was placed through bulkhead by Canda & Kane, permit of the Board. Begun August 30 and finished August 31, 1887.

Secretary's Order No. 7417—Two sunken canal boats were raised and removed to McCarthy's Jersey City, New Jersey, by the Baxter Wrecking Co., for the owners of boats, by order of Board. Begun February 1 and finished February 25, 1888.

Bulkhead north of West Ninety-sixth Street, N. R.

Secretary's Order No. 6204.—An office, shed and one steam derrick were built thereon by John & Company, under permit of the Board. Begun March 21 and finished May 16, 1887.

Bulkhead from West Ninety-sixth to West Ninety-seventh Street, N. R.

Secretary's Order No. 6807.—The bulkhead was raised about 2 feet and a new backing log was on, and the fender piles were rechocked by the owners and lessees, by order of the Board. Begun August 16 and finished November 23, 1887.

Bulkhead between West One Hundred and Twenty-ninth and One Hundred and Thirtieth Streets, N. R.

Secretary's Order No. 6731.—Three hoisting masts were put up in place of old ones for hoisting al on bulkhead, by Theodore F. Tone, under permit of Board. Begun July 11 and finished August 11, 1887.

Secretary's Order No. 7355.—A sunken canal boat, the "Tillie D," was raised and removed Jersey Flats, New Jersey, by the Baxter Wrecking Company, for owner of boat, "Thomas Green," by order of Board. *Begun December 24 and finished* December 31, 1887.

Ferry north of West One Hundred and Thirtieth Street, N. R.

Secretary's Order No. 6598.—Necessary repairs were made to the ferry racks by the Fo Ferry Company, under permit of the Board. Begun May 24 and finished June 27, 1887.

Premises north of West One Hundred and Thirty-second Street, N. R.

Secretary's Order No. 6800.—A small wing shed was removed from the structure north of One Hundred and Thirty-second street, N. R., by A. M. Tiemann, by order of the Board. and finished August 5, 1887.

West One Hundred and Thirty-third to One Hundrea and Thirty-fourth Street.

Secretary's Order No. 7098.—Building crib-bulkhead on piles between the centre line of One Hundred and Thirty-third street and the centre line of West One Hundred and Thirty- street, N. R., by Theodore F. Tone, under permit of the Board. Begun April 10, 1888 ; in pr

Secretary's Order No. 7713.—Driving piles for a foundation in rear of crib-bulkhead fro One Hundred and Thirty-third street to West One Hundred and Thirty-fourth street, N. Theodore F. Tone, under permit of the Board. Begun April 10, 1888 ; in progress.

Foot of West One Hundred and Thirty-fifth Street, N. R.

Secretary's Order No. 7730.—2 spruce piles were driven thereat by the Hudson Boat Club, permit of the Board. Begun and finished April 27, 1888.

Pier at West One Hundred and Thirty-eighth Street, N. R.

Secretary's Order No. 7242.—A sunken scow was raised and removed to McCarthy's D Jersey City, New Jersey, by the Baxter Wrecking Co., for P. Ciancimimo, owner of scow, by of the Board. Begun December 9 and finished December 13, 1887.

ON THE EAST RIVER.

Ferry west of Pier 1, E. R.

Secretary's Order No. 6413.—50 piles were driven in place of old and worn out piles, b Staten Island Rapid Transit Company, under permit of the Board. Begun April 30 and fi May 13, 1887.

Pier 3, E. R.

Secretary's Order No. 7386.—Fender piles along the outer end of the pier, to protect the s ture, by James Cruikshank, agent, under permit of the Board. Begun January 14 and fi January 26, 1888.

Bulkhead between Piers 3 and 4, E. R.

Secretary's Order No. 6750.—The backing log and one course of timber under the same renewed, several new half round oak fenders were put on and others were refastened by the all owners, by order of the Board. Begun July 25 and finished July 30, 1887.

Pier 4. E. R.

Secretary's Order No. 6734.—4 new fender piles were driven and fastened and several fender piles were refastened on the outer corners of the pier, by Charles A. Pool & Company, u permit of the Board. Begun July 19 and finished July 20, 1887.

Secretary's Order No. 7190.—The deck and deck sheathing of the west half were repaired, fenders and fender piles were placed on both sides of the pier, by James Cruikshank for all owners, in conjunction with the lessees of the east half, by order of the Board. Begun Janu and finished February 15, 1888.

Secretary's Order No. 7191.—Close piles were driven along the outer side of the east half c pier and the interior rangers were renewed by the New York Central and Hudson River Rai Company, lessees, and by the alleged owners of the west half, by order of the Board. B

, 1888. This order was superseded by, and the work was continued under, Secretary's 7361.

tary's Order No. 7361.—The deck and deck sheathing were repaired by the New York :d Hudson River Railroad Company, lessees of the east half and by the alleged owners st half, under permit of the Board. Begun January 14 and finished April 10, 1888.

Pier 5, *E. R.*

tary's Order No. 7361.—The rangers near the outer end were renewed and the deck and thing were repaired by the New York Central and Hudson River Railroad Company, mit of the Board. Begun January 14 and finished April 10, 1888.

Pier 6, *E. R.*

etary's Order No. 6932.—The deck sheathing and the pavement at the entrance to the pier ired by the New York Central and Hudson River Railroad Company, lessees, by order of d. Begun September 9 and finished September 12, 1887.

etary's Order No. 7361.—New rangers where required, and about 5 new cross caps were put r 4-inch yellow pine deck was laid, new mooring posts were set and the fenders were , by the New York Central and Hudson River Railroad Company, lessees, under permit of d. Begun January 14 and finished April 10, 1888.

etary's Order No. 7477.—The bulkhead was rebuilt from low-water mark up for a length 32 feet across the inner end of the pier; 12 new cross caps were put in the pier, and tops of bearing piles were sawed off and blocked up by the New York Central and Hudson River Company, by order of the Board. Begun February 15 and finished April 10, 1888.

Pier 7, *E. R.*

etary's Order No. 7563.—The damage done to outer corner of the pier by the tug "Transfer as repaired by the New York, New Haven and Hartford Railroad Company, owners of y order of the Board. Begun March 21 and finished March 28, 1888.

Pier 8, *E. R.*

etary's Order No. 7000.—The deck sheathing was patched, the backing-log and several ders were repaired, 6 new bearing and about 8 fender piles were driven and fastened by York, Lake Erie and Western Railway Company, under permit of the Board.
n October 5 and finished October 13, 1887.

Pier 9, *E. R.*

etary's Order No. 7282.—The deck sheathing at the outer end of the pier was repaired by d owners, by order of the Board. Begun December 22 and finished December 24, 1887.

Pier 10, *E. R.*

etary's Order No. 6722.—The deck sheathing repaired by T. E. Nesmith, Jr., under permit ard. Begun June 28 and finished July 2, 1887.

etary's Order No. 6895.—8 fender piles, 3 on each corner and 2 on the outer face of e driven by Henry E. Nesmith, under permit of the Board. Begun August 22 and finished 7, 1887.

etary's Order No. 6809.—The vertical sheathing on the sides of the pier and the deck ; and backing logs were repaired, and a mooring post was set and chocked by the alleged y order of the Board. Begun August 22 and finished October 8, 1887.

Bulkhead between Piers 10 *and* 11, *E. R.*

etary's Order No. 6929.—The bulkhead was rebuilt for the 6 top courses of square timber lleged owners, by order of the Board. Begun September 9 and finished September 24, 1887.

Pier 11, *E. R.*

Secretary's Order No. 6634.—The deck sheathing was repaired with 3-inch spruce, Whipple, agent, by order of the Board. Begun June 11 and finished June 21, 1887.

Secretary's Order No. 6930.—The backing log on the inner end of the pier was repai alleged owners, by order of the Board. Begun and finished September 20, 1887.

Pier 12, *E. R.*

Secretary's Order No. 6655.—Sheathing on the deck of the east half of the repaired by the alleged owners, by order of the Board. Begun June 29 and finished C 1887.

Secretary's Order No. 7045.—Loose piles on the upper outer corner of the east half were refastened by the alleged owners, by order of the Board. Begun and finished October

Bulkhead between Piers 12 *and* 13, *E. R.*

Secretary's Order No. 7293.—The bulkhead was opened and drainpipe from No. 41 So was repaired by J. H. Morrell, under permit of the Board. Begun December 9 and finishe ber 14, 1887.

Bulkhead between Piers 13 *and* 14, *E. R.*

Secretary's Order No. 6505.—The sewer pipe running through the bulkhead from No. street was repaired by G. Thwaite & Company, under permit of the Board. Begun M finished May 14, 1887.

Secretary's Order No. 6639.—A 6 inch drain pipe through bulkhead, from Nos. 51 and street, was run through the bulkhead by Smith & Dowling, under permit of the Board June 3 and finished June 7, 1887.

Bulkhead at Pier 15, *E. R.*

Secretary's Order No. 7393.—A dangerous hole in the easterly side of the bulkhead in with stone and earth by W. P. Clyde & Company, occupants, by order of the Board and finished February 27, 1888.

Pier 15, *E. R.*

Secretary's Order No. 6654.—The deck sheathing was repaired with 2-inch spruce by t Ferry Company, lessee of east half, and by the alleged owners of the west half, by ord Board. Begun June 9 and finished June 14, 1887.

Secretary's Order No. 7069.—A shed is being erected upon the pier by the Clyde S Company. Begun November 12, 1887; in progress.

Secretary's Order No. 7039.—Loose fender piles on the outer corner of the pier were r by the alleged owners, by order of the Board. Begun and finished October 11, 1887.

Pier 16, *E. R.*

Secretary's Order No. 7659.—The deck sheathing was repaired and 3 fender piles we ened by James E. Ward & Company, under permit of the Board. Begun April 14 and April 17, 1888.

Bulkhead between Piers 16 *and* 17, *E. R.*

Secretary's Order No. 6831.—3-inch plank was laid on the surface of the bulkhead backing log to the curb, for a distance of about 60 feet in length and 10 feet in width, by Ward & Company, under resolution of the Board of July 28, 1887. Begun Septemb finished September 3, 1887.

Pier 17, *E. R.*

Secretary's Order No. 6879.—6 fenders were put on and fastened and 8 fender piles we *by S. A. Frost, under permit* of the Board. Begun August 22 and finished August 25, 18

Secretary's Order No. 7429.—4 bearing and 11 fender piles were driven under and along the side of the pier, and other necessary repairs to keep the pier safe were made by S. A. Frost, under permit of the Board. Begun January 26 and finished February 1, 1888.

Bulkhead between Piers 17 and 18, E. R.

Secretary's Order No. 7031.—The pavement on its surface was repaired by S. A. Frost, agent alleged owners, by order of the Board. Begun and finished October 5, 1887.

Pier 19, E. R.

Secretary's Order No. 6665.—The deck sheathing was repaired by the alleged owners, by order the Board. Begun July 11 and finished July 21, 1887.

Secretary's Order No. 7305.—Seven fender piles were replaced and fastened on the easterly side, the surface of the pier was repaired, by S. A. Frost, under permit of the Board. Begun mber 15 and finished December 16, 1887.

Pier 21, E. R.

Secretary's Order No. 6850.—The extension and completion of the shed over the pier, in ance with resolution of the Board August 4, 1887, is to be done by C. H. Mallory & any. Begun August 10, 1887; work suspended by the company.

Secretary's Order No. 5922.—A tin roof is to be placed on the shed, and sides of the shed are to ered with corrugated iron, by C. H. Mallory & Company, under permit of the Board. Begun ber 27, 1886; work suspended by the company.

Pier 22, E. R.

Secretary's Order No. 6430.—The deck of the pier was resheathed by the Union Ferry Company the Fulton Market Fishmongers' Association, by order of the Board. Begun May 10 and ed May 18, 1887.

Bulkhead at Pier 23, E. R.

Secretary's Order No. 7017.—A dangerous hole in the bulkhead was repaired by the Department of Public Works. Begun and finished September 29, 1887.

Pier 23, E. R.

Secretary's Order No. 6585.—The deck sheathing was repaired by the Fulton Market Fishmongers' Association, under permit of the Board. Begun May 24 and finished June 4, 1887.

Pier 24, E. R.

Secretary's Order No. 6642.—The deck sheathing was repaired by the Hartford and New York portation Company and E. G. Smith, lessee, under permit of the Board. Begun June 7 and ed June 15, 1887.

Secretary's Order No. 7645.—Repairing deck of sheathing by the Hartford and New York portation Company, under permit of the Board. Begun April 14, 1888; in progress.

Pier 27, E. R.

Secretary's Order No. 6589.—A gangway was cut in the backing log for the steamer "Sylvan Glen" by E. W. Barton, under permit of the Board. Begun and finished May 27, 1887.

Secretary's Order No. 6863.—The side sheathing was renewed and additional fenders were on the south side of the pier, by the Baltimore and Ohio Railroad Company, under permit the Board. Begun August 26 and finished October 12, 1887.

Pier 28, E. R.

Secretary's Order No. 6298.—18 half-round fenders were placed, and six bearing piles were ked and refastened on the north side of the pier, by William P. Clyde & Company, under permit of the Board. Begun May 18 and *finished May 28, 1887.*

Secretary's Order No. 6696.—The deck sheathing was repaired by S. A. Frost, under pe the Board. Begun June 22 and finished June 30, 1887.

Secretary's Order No. 7306.—The deck and deck sheathing were repaired by S. A. Fro permit of the Board. Begun and finished December 16, 1887.

Bulkhead at Pier 29, *E. R.*

Secretary's Order No. 6007.—The bulkhead was cut through by the Department o Works in order to extend the sewer to the outer end of the pier, under permit of the Board. December 6, 1886, and finished September 20, 1887.

Pier 29, *E. R.*

Secretary's Order No. 6705.—6 fender piles were driven at the outer end of the pier by P. Clyde & Company, under permit of the Board. Begun June 22 and finished June 23, 18

Bulkhead between and Approaches to Piers 33½ *and* 34, *E. R.*

Secretary's Order No. 6499.—The pavement thereat was repaired by William P. Clyde under permit of the Board. Begun May 9 and finished May 14, 1887.

Pier 34, *E. R.*

Secretary's Order No. 7083.—5 bearing piles and 4 fender piles were driven and faste side cap was spliced and the deck sheathing was patched by William P. Clyde & Co., under of the Board. Begun October 21 and finished October 27, 1887.

Secretary's Order No. 7666.—Repairing deck sheathing on pier, driving 12 bearing fender piles, renewing 6 caps and 1 stringer, by W. P. Clyde & Co., under permit of the Begun April 16, 1888; in progress.

Pier 36, *E. R.*

Secretary's Order No. 7097.—A shed was built on the pier, in accordance with resolution Board of October 21, 1887, by the Central Vermont Railroad Company. Begun October finished November 15, 1887.

Secretary's Order No. 7572.—7 fender piles were driven on the east side of pier, in broken piles, by Lawrence Son & Gerrish, under permit of the Board. Begun March finished April 20, 1888.

Bulkhead Platform West of Pier 38, *E. R.*

Secretary's Order No. 7159.—A platform about 38 feet along the bulkhead and 44 feet wi built on the westerly side of the pier by the Maine Steamship Company, lessees, under permit Board. Begun November 4, 1887, and finished April 13, 1888.

Secretary's Order No. 7458.—A fence was built on the platform in accordance with a res of the Board of February 2, 1888, by the Maine Steamship Company. Begun April 9 and f April 11, 1888.

Pier 38, *E. R.*

Secretary's Order No. 6743.—2 spring piles were driven on the east side of the pier, existing lines, by the Maine Steamship Company, under permit of the Board. Begun and f July 21, 1887.

Secretary's Order No. 6824.—2 gangways were cut on the easterly side of the pier Maine Steamship Company, under permit of the Board. Begun August 8 and finished Augu 1887.

Secretary's Order No. 6761.—4 fender piles were driven on each side of the outer end pier by the Maine Steamship Company, under permit of the Board. Begun and finished A 18, 1887.

Pier 39, *E. R.*

Secretary's Order No. 6939.—Timbers, caps and flooring at the outer end of the pier *repaired by the Old Colony* Steamboat Company, under permit of the Board. Begun Septem *and finished September* 9, 1887.

Pier 40, *E. R.*

Secretary's Order No. 7171.—The pier and shed thereon were thoroughly repaired. Piles were alongside the cribwork at the inner end of the pier and capped ; cross caps were run in on the work from these side caps, and bearing piles were driven under them, over the pile work portion pier ; the shed was taken down and bearing piles were driven through the interior where red and the interior caps and rangers were repaired ; the sides of the pier were repaired by new bearing piles and putting on new side caps, rangers and backing logs where required ; ter end of the pier was put in good order, the deck and deck sheathing were repaired, fender were driven along the sides and at the outer corners of the pier, horizontal side sheathing was on each side of the pier, and the shed was put up again in good order and condition ; the work done by Frank Phelps, lessee, by order of the Board. Begun November 2, 1887, and finished ch 31, 1888.

Pier, new 32 (*formerly, old* 41), *E. R.*

Secretary's Order No. 6735.—A water-pipe was removed from under Pier 40, E. R., and was d under Pier, new 32, E. R., by G. V. Hecker & Co., under permit of the Board, and as by tion of the Board of June 30, 1887. Begun July 18 and finished July 30, 1887.

Secretary's Order No. 6997.—2 gangways were cut for the accommodation of steamboats ry E. Gordon " and " Maid of Kent," by Captains Gedney and Holmes, to whom permit was ed. Angle iron was used to protect the deck of pier, also 5-inch plank secured by chain for g gangways when not in actual use. Begun September 29 and finished October 17, 1887.

Secretary's Order No. 7001.—2 gangways were cut for the propellers " Glenville " and rtchester," by E. F. Studwell, under permit of the Board. Angle iron used to protect pier 5-inch plank secured by chain for closing gangways when not in actual use. Begun September and finished October 17, 1887.

Secretary's Order No. 7210.—The backing log was cut on the upper side of the pier for a gang- for propellers " Glenville " and " Portchester," by the Portchester Transportation Company, permit of the Board. Begun November 28 and finished December 13, 1887.

Secretary's Order No. 7219.—The backing log was cut for gangways for the Stamford and New helle boats, by the North and East River Steamboat Company, under permit of the Board. gun November 28 and finished December 13, 1887.

Secretary's Order No. 7224.—The backing log was cut for a gangway for the steamboat " Mary Gordon," by William H. Gedney, under permit of the Board. Begun November 28 and finished cember 13, 1887.

Secretary's Order No. 7336.—Pipes were placed under the pier to convey water to the propeller Capt. John," by J. D. Devine, under permit of the Board. Begun December 20, 1887, and ished April 11, 1888.

Secretary's Order No. 7337.—A water-pipe was laid on the pier to supply water to the Stamford t, by the North and East River Steamboat Company, under permit of the Board. Begun cember 20, 1887, and finished April 11, 1888.

Secretary's Order No. 7587.—A gangway was cut on the westerly side of pier, between the nty-ninth and thirtieth pile rows from the bulkhead, in accordance with approved plan, by the rth and East River Steamboat Company, under permit of the Board. Begun April 5 and finished April 14, 1888.

Secretary's Order No. 7609.—A gangway was cut on the upper side of the pier, in accordance h approved plan, by the Portchester Transportation Company, under permit of the Board. Begun April 5 and finished April 14, 1888.

Secretary's Order No. 7 619.—A gangway was cut on the upper side of the pier for the use of the amers " Mary E. *Gordon " and " Maid of Kent," by* William H. Gedney, in accordance with *proved plan, under permit of the Board. Begun April 12* and finished April 14, 1888.

Pier 44, *E. R.*

Secretary's Order No. 6593.—A water pipe was laid under the pier by the Nortl River Steamboat Company, under permit of the Board. Begun May 26 and finished Ju

Secretary's Order No. 6261.—A tally-house was placed on the pier by the Inland an Coasting Company, under permit of the Board. Begun March 14 and finished March 1

Pier 45, *E. R.*

Secretary's Order No. 6561.—Sixteen fender-piles were driven and fastened, and fourt were put on and fastended by Warren Rosevelt, under permit of the Board. Begun Oct finished October 24, 1887.

Pier 47, *E. R.*

Secretary's Order No. 7351.—The deck of the pier was resheathed by C. M. Bell, u of the Board. Begun December 26, 1887, and finished January 15, 1888.

Bulkhead between Piers 47 *and* 48, *E. R.*

Secretary's Order No. 6396.—The bulkhead was rebuilt from low-water mark up by owners, by order of the Board. Begun September 19 and finished November 16, 1887.

Secretary's Order No. 7527—A large hole in the bulkhead was filled in with ea pavement was relaid by the alleged owners, by order of the Board. Begun March 8 a April 9, 1888.

Bulkhead east of Pier 49, *E. R.*

Secretary's Order No. 6395.—The bulkhead was rebuilt from low-water mark up by owners, by order of the Board. Begun May 17 and finished August 29, 1887.

Pier 49, *E. R.*

Secretary's Order No. 7209.—The office was lengthened, a platform for freight was north side under the shed and two gangways were cut by the North and East River Company, under permit of the Board, the consent of the alleged owners of the pier h first obtained thereto, in accordance with the provisions of the permit. Begun Noven finished December 2, 1887.

Secretary's Order No. 7215.—6 fender piles were driven on the east side of the pier l York Floating Dry Dock Company, under permit of Board. Begun November 28 a November 30, 1887.

Secretary's Order No. 7382.—A weighing scale was erected on the pier by W. H. St J. A. Bostwick, under permit of the Board. Begun January 9 and finished January 12

Pier 50, *E. R.*

Secretary's Order No. 6549.—18 spruce bearing and fender piles were driven wher deck sheathing was put on by the New York, New Haven and Hartford Railroad Comp permit of the Board. Begun May 18 and finished May 24, 1887.

Secretary's Order No. 6974.—Fender piles were driven on the end of the pier to rep out piles by the New York, New Haven and Hartford Railroad Company, under pe Board. Begun September 15 and finished November 5, 1887.

Bulkhead between Piers 50 *and* 51, *E. R.*

Secretary's Order No. 6812.—The fenders and planking were repaired, fender piles at the bulkhead and at the southerly outer corner of Pier 51, within existing lines, by the New Haven and Hartford Railroad Company, under permit of the Board. Begun J finished August 27, 1887.

Pier 51, *E. R.*

Secretary's Order No. 6606.—The side cap and side ranger were repaired, 4 bearing replaced and 4 half-round oak fenders were renewed and fastened by the New York, I

rd Railroad Company, by order of the Board. Begun May 28 and finished May 31,

tary's Order No. 6974.—Fender piles were driven on the end of the pier by the New r Haven and Hartford Railroad Company, under permit of the Board. Begun September ished November 5, 1887.

Bulkhead between Piers 52 and 53, E. R.

tary's Order No. 7543.—New backing logs were put on by William Duryea, under permit rd. Begun March 15 and finished March 17, 1888.

Pier 53, E. R.

tary's Order No. 7399.—5 spring piles were replaced and fastened on the southwesterly the pier by Eldridge & Mould, under permit of the Board. Begun and finished January

Bulkhead between Jackson and Corlears Streets, E. R.

tary's Order No. 7493.—15 spruce fender piles were driven, chocked and fastened in front khead and the backing log was repaired by Henry Keteltas, under permit of the Board. rch 1 and finished March 3, 1888.

Bulkhead west of Corlears Street, E. R.

ary's Order No. 7154.—The bulkhead, for a length of about 40 feet, was rebuilt from low- k up, by the alleged owners, by order of the Board. Begun December 7, 1887, finished 888.

Pier 55, E. R.

ary's Order No. 6501.—An ice bridge and weigh-office were put up on the pier by the d Point Ice Company, under permit of the Board. Begun May 9 and finished May 12,

Bulkhead between Piers 57 and 58, E. R.

ary's Order No. 7272.—A 6-inch cast iron drain pipe from No. 17 East street was run e bulkhead by Denis Mahoney, under permit of the Board. Begun December 17 and ecember 20, 1887.

Pier 58 (west half), E. R.

ary's Order No. 6678.—The deck sheathing was repaired with about 2,500 feet, B. M., of uce, and the old deck sheathing was refastened, by the New York Ferry Company, by e Board. Begun June 26 and finished June 28, 1887.

ary's Order No. 6941.—A hole in the surface was repaired by the alleged owners, by order rd. Begun and finished September 19, 1887.

Bulkhead between Piers 59 and 60, E. R.

tary's Order No. 6658.—An underground shute or apparatus for conveying coal was built e bulkhead by Burns Brothers, under permit of the Board. Begun July 28 and finished , 1887.

Pier 62 (north half), E. R.

tary's Order No. 7073.—The deck sheathing was repaired by the lessee, by order of the Begun October 17 and finished October 19, 1887.

tary's Order No. 7074.—(south half).—The deck sheathing of the south half of the pier was y the alleged owner, by order of the Board. Begun October 17 and finished October

Bulkhead between Piers 61 and 62, E. R.

tary's Order No. 6521.—A new backing log and 2 new courses of facing timber were the bulkhead, 30 new fenders were put on its face and fastened and 6 old stumps of piles ed by the alleged owners, by order of the Board. Begun May 25 and finished June 2, 1887.

[illegible]arily by Board of Docks to the Department of Public Works, to be used by the Bureau of [illegible]bankments. Begun August 31 and finished September 9, 1887.

Bulkhead between East Nineteenth and East Twentieth Streets, E. R.

[illegible]ecretary's Order No. 6729.—3 new top courses of timber were placed on the bulkhead to pre-[illegible]nt filling being washed away, and several fender piles were driven, and a temporary shute [illegible]placed on the bulkhead at East Twentieth street during the progress of these repairs, by H. L. [illegible]ert & Co., under permit of the Board. Begun July 2 and finished November 1, 1887.

Bulkhead at East Twentieth Street, E. R.

[illegible]Secretary's Order No. 7110.—A temporary shute was removed from the bulkhead by H. L. [illegible]ert & Co., by order of the Board. Begun and finished November 1, 1887.

Bulkhead between East Twenty first and East Twenty-second Streets, E. R.

[illegible]Secretary's Order No. 7638.—Repairing the bulkhead by the Consolidated Gas Company, of [illegible] York, under permit of the Board. Begun April 20, 1888; in progress.

Bulkhead south of East Thirty-first Street, E. R.

[illegible]Secretary's Order No. 6819.—6 yellow pine square piles were driven, 3 new mooring-posts were [illegible]d a piece of backing-log was put on, by H. L. Brookman, under permit of the Board. Begun [illegible]t 3 and finished August 6, 1887.

Pier at East Thirty-first Street, E. R.

Secretary's Order No. 6414.—8 spruce spring piles were replaced at the outer corner of pier by [illegible]ph V. Brown, lessee, under permit of the Board. Begun May 9 and finished May 13, 1887.

Bulkhead at East Thirty-first Street, E. R.

Secretary's Order No. 7602.—The bulkhead is being cut through to carry a sewer outlet through [illegible] by the Department of Public Works, under permit of the Board. Begun April 10, 1888; in [illegible]gress.

Bulkhead between East Thirty-second and East Thirty-third Streets, E. R.

Secretary's Order No. 6739.—The upper 6' courses of facing timber were renewed, and the [illegible]gitudinal logs and cross ties were repaired, by the Standard Gas-light Company, under permit [illegible] the Board. Begun July 6 and finished July 23, 1887.

Pier at East Thirty-third Street, E. R.

Secretary's Order No. 6612.—4 new bearing piles were driven to replace missing piles, and a [illegible]p and the backing-logs were repaired, by the East River Ferry Company, lessee, by order of the [illegible]oard. Begun June 15 and finished June 18, 1887.

Bulkhead between East Thirty-fourth and Thirty-fifth Streets, E. R.

Secretary's Order No. 7679.—Driving 25 fender-piles, in place of broken piles, in front of the [illegible]lkhead, by Jeremiah Skidmore's Sons, under permit of the Board. Begun April 27, 1888; in [illegible]ogress.

Bulkhead between East Thirty-fifth and East Thirty-sixth Streets, E. R.

Secretary's Order No. 6936.—A fender-pile was replaced by E. Elliott, under permit of the Board. Begun and finished September 10, 1887.

Pier at East Thirty seventh Street, E. R.

Secretary's Order No. 6817.—A new lamp-post and lamp were put upon the pier by the Consolidated Gas Company, under permit of the Board to the Department of Public Works. Begun [illegible]d finished August 2, 1887.

Secretary's Order No. 6776.—A fence erected on the south side of the pier, by John N Sons, occupants, was removed by them by order of the Board. Begun November 21 and November 29, 1887.

South side of East Thirty-eighth Street, E. R.

Secretary's Order No. 7313.—A brick stable was erected by Cornelius Gallagher, under of the Board. Begun December 10, 1887, and finished February 16, 1888.

Bulkhead foot of East Thirty-ninth Street, E. R., and Dumping-board thereon.

Secretary's Order No. 6516.—The dumping-board along the centre line of East Thirty- street was rebuilt by the Long Island Fertilizing Company, by order of the Board. Begun 4 and finished October 24, 1887.

Bulkhead between East Thirty-ninth and East Fortieth Streets, E. R.

Secretary's Order No. 6635.—The bulkhead was raised by three new courses of facing laid the entire length of bulkhead with the necessary ties, and the fenders were repaired and ones were replaced by the Equitable Gas-light Company, by order of the Board. Begun 24 and finished September 3, 1887.

Bulkhead at East Forty-second Street, E. R.

Secretary's Order No. 6620.—An ice bridge, 80 feet in length, was put up on the bulkh Frank E. Beam, under permit of the Board. Begun May 28 and finished June 3, 1887.

Bulkhead between East Forty-third and East Forty-fourth Streets, E. R.

Secretary's Order No. 6955.—The southerly half was built from low-water mark up, by th sumer's Coal Company, the bearing piles were renewed, fender piles were driven and chocke the deck and backing log of the northerly half were repaired by Joseph H. Ladew, by order Board. Begun October 11 and finished November 9, 1887.

Bulkhead Platform between East Forty fourth and East Forty-fifth Streets, E. R.

Secretary's Order No. 7077.—Twelve bearing and five spring piles were renewed, by Sch child & Sulzberger, under permit of the Board. Begun October 21 and finished October 22, 18

Secretary's Order No. 7566.—3 bearing and 2 fender piles were renewed by Schwarzch Sulzberger under permit of the Board. Begun March 17 and finished March 23, 1888.

Bulkhead at East Forty-seventh street, E. R.

Secretary's Order No. 6889.—The sunken canal boat "Mystic" was raised and remov Pottery Beach, Hunter's Point, Long Island, by the Baxter Wrecking Company for Owe Company, consignees, who were ordered by the Board to remove it. Begun and finished A 18, 1887.

Dumping-board at East Forty-ninth street, E. R.

Secretary's Order No. 7033.—Piles were driven in place of those worn out, by M. Goo under permit of the Board. Begun and finished October 6, 1887.

Bulkhead between East Forty-ninth and Fifty-first streets, E. R.

Secretary's Order No. 7435.—The erection of derricks for loading stone on scows be thereat, and the placing of quarried stone inside of the bulkhead line for the purpose of aidi *the construction of* a bulkhead wall, by the New York Steam Company, under permit of the B *Begun March 5, 1888*; in progress.

Bulkhead at East Fifty-first street, E. R.

Secretary's Order No 6619.—The bulkhead was opened up for the purpose of making repairs to section pipe therein, by the F. & M. Schafer Brewing Company, under permit of the Board. Begun and finished May 28, 1887.

Bulkhead at East Fifty-third Street, E. R.

Secretary's Order No. 5794.—Small repairs were made to the premises by the Ridgewood Ice Company, lessee, by order of the Board. Begun and finished November 26, 1886.

Bulkhead near East Fifty-third Street, E. R.

Secretary's Order No. 6614.—2 bearing and 11 fender piles were driven and fastened in place broken and missing ones by H. L. Herbert & Co., under permit of the Board. Begun June 7 and finished June 8, 1887.

Bulkhead at East Fifty-fourth Street, E. R.

Secretary's Order No. 6314.—A dumping-board located on the north side thereof was removed by Randolph Guggenheimer, by order of the Board. Begun June 4 and finished July 6, 1887.

Bulkhead between East Fifty-fourth and East Fifty-fifth Streets, E. R.

Secretary's Order No. 6434.—A 12-inch pipe was run through the premises to draw salt water for the John Kress Brewing Company, under permit of the Board. Begun April 21 and finished June 18, 1887.

Bulkhead between East Fifty-sixth and East Fifty-seventh Streets, E. R.

Secretary's Order No. 6940.—A platform and coaling station at the bulkhead between East Fifty-sixth and East Fifty-seventh streets, East river, were built by G. D. Curtis, under permit of Board. Begun on or about September 6, 1887, and finished on or about March 1, 1888.

Bulkhead Platform south of East Fifty-seventh Street, E. R.

Secretary's Order No. 6758.—Three piles driven on the upper side by Schmidt & Schwanenflugel, under permit of the Board. Begun and finished October 15, 1887.

Bulkhead Platform between East Sixtieth and East Sixty-first Streets, E. R.

Secretary's Order No. 7591.—The removal of the dirt and sand from the premises by Cavanagh & Collins, lessees, by order of the Board, has been partly done. Begun April 16, 1888; in progress. The repairs ordered have not yet been begun.

Bulkhead Platform at East Sixty-first Street, E. R.

Secretary's Order No. 7591.—The removal of the dirt and sand from the premises by Cavanagh & Collins, lessees, by order of the Board, has been partly done. Begun April 16, 1888; in progress. The repairs ordered have not yet been begun.

Bulkhead Platform between East Sixty-first and East Sixty-second Streets, E. R.

Secretary's Order No. 6441.—An ice bridge, platform, scale and a weigh-office were put up by the Knickerbocker Ice Company, under permit of the Board. Begun April 30 and finished May 31, 1887.

Bulkhead Platform between East Sixty-first and Sixty-second Streets, E. R.

Secretary's Order No. 7592.—Repairing the bulkhead platform and removing of dirt from its surface by the *Knickerbocker Ice Company, by order of the* Board. Begun April 11, 1888; in progress.

Pier at East Sixty-second Street, E. R.

Secretary's Order No. 7325.—Obstructions, consisting of dirt and sand, were removed from surface by the Knickerbocker Ice Company, lessee. Begun April 16 and finished April 20, 1888.

Bulkhead north of East Sixty-second Street, E. R.

Secretary's Order No. 5696.—A platform extending 75 feet north was repaired by Candee Smith, under permit of the Board. Begun May 2 and finished May 11, 1887.

Bulkhead between East Sixty-third and Sixty-fourth Streets, E. R.

Secretary's Order No. 7657.—Repairing the bulkhead by Neidlinger, Schmidt & Company under permit of the Board. Begun April 18, 1888; in progress.

Bulkhead at East Sixty-fourth Street, E. R.

Secretary's Order No. 6498.—A sewer outlet was carried through its northerly end, by the Department of Public Works, under permit of the Board. Begun May 16 and finished June 1887.

Bulkhead at foot of East Seventy-fifth Street, E. R.

Secretary's Order No. 6810.—A brick sewer was carried through the crib-bulkhead at foot East Seventy-fifth street, by the Department of Public Works, under permit of the Board. Begun August 15, 1887, and finished on or about September 1, 1887.

Pier at East Seventy-ninth Street, E. R.

Secretary's Order No. 6474.—A platform scale was placed on the north side of the pier by the Ridgewood Ice Company, under permit of the Board. Begun June 1 and finished June 11, 1887.

Secretary's Order No. 7015.—The deck sheathing was repaired by the Ridgewood Ice Company, lessee, under permit of the Board. Begun October 7 and finished November 9, 1887.

Secretary's Order No. 7324.—Obstructions, consisting of dirt and sand, were removed, from the surface of the pier, by the Ridgewood Ice Company, lessee. Begun and finished April 16, 1888.

Bulkhead between East Seventy-ninth and East Eightieth Streets, E. R.

Secretary's Order No. 7047.—The deck of the bulkhead platform was repaired by the alleged owners, by order of the Board. Begun October 17 and finished October 19, 1887.

Foot of East Eightieth Street, E. R.

Secretary's Order No. 6579.—A small shed within the street lines was removed by the owner, by order of the Board. Begun and finished June 22, 1887.

Foot of East Eighty-third Street, E. R.

Secretary's Order No. 7415.—The removal of the earth embankment constructed thereat, to feet west of the original high-water mark, with a proper slope, by L. & J. Brandt, alleged owners by order of the Board. Begun January 30, 1888; suspended.

Foot of East Eighty-third Street, E. R.

Secretary's Order No. 7461.—Running of an eight-inch sewer pipe through from the premises from a stable 60 feet southerly of the foot of said street, by L. & J. Brandt, under permit of the Board. Begun April 2 and finished April 11, 1888.

Bulkhead at East Eighty-fourth Street, E. R.

Secretary's Order No. 7043.—An 8-inch cast-iron temporary drain-pipe from south side of Eighty-fourth street, seventy-eight feet east of Avenue B, was laid through the bulkhead by L. & J. Brandt, under permit of the Board. Begun September 26 and finished October 3, 1887.

Ferry at East Ninety-second Street, E. R.

Secretary's Order No. 7091.—Replacing of racks and piles of the ferry structure and the face of the crib, also the erection of a new ferry-house in place of old one, by the Astoria Ferry Company, under permit of the Board. Begun November 23, 1887; in progress.

Water-front between East Ninety-fifth and Ninety-seventh Street, E. R.

Secretary's Order No. 7476.—12 piles driven near the south line of water-front, from the middle of the block between Ninety-fifth and Ninety-sixth streets to Ninety-seventh street, by Michael Kane, under permit of the Board. Begun and finished February 15, 1888.

Ferry north of East Ninety-ninth Street, E. R.

Secretary's Order No. 7111.—8 piles were driven at the outer end of ferry-rack within 100 feet north side of Ninety-ninth street, and inside of the established bulkhead line of 1857, by the New York and College Point Ferry Company, under permit of the Board. Begun November 1 and finished November 2, 1887.

Secretary's Order No. 7663.—A cluster of 8 piles were driven on the north side to replace broken piles by the New York and College Point Ferry Company, under permit of the Board. Begun and finished April 21, 1888.

HARLEM RIVER.

South of East One Hundred and Second Street, H. R.

Secretary's Order No. 7158.—36 piles were driven for the foundation of a new dog-pound, to be erected thereat, by the Department of Public Works, under permit of the Board. Begun November and finished November 12, 1887.

Secretary's Order No. 6893.—A structure for a dog-pound was built on the foundation prepared for it, and substantially in accordance with plans submitted, by the Department of Public Works, under permit of the Board. Begun November 9 and finished December 15, 1887.

Premises between East One Hundred and Second and East One Hundred and Third Streets, H.R.

Secretary's Order No. 6418.—A boat-house was built in accordance with diagram submitted, by Thomas S. McManus, under permit of the Board. Begun April 21 and finished June 17, 1887.

Between East One Hundred and Ninth and East One Hundred and Tenth Streets, H. R.

Secretary's Order No. 7278.—A rip-rap retaining wall is under construction by H. C. McGown, under permit of the Board. Begun December 21, 1887, and in progress from time to time.

Crib-bulkhead north side of East One Hundred and Fourteenth Street, H. R.

Secretary's Order No. 5549.—Building a crib-bulkhead between East One Hundred and Fourteenth street and the centre of the block between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Harlem river, by John Dwight, under permit of the Board. Begun October 11, 1886; cribwork finished on or about February 19, 1887; filling in rear in progress.

Secretary's Order No. 6910.—8 oak fender piles were driven on east and south sides of the bulkhead by John Dwight, under permit of the Board. Begun August 25 and finished August 8, 1887.

Half Block south of East One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 6513.—A brick building has been erected by the Standard Gas-light Company, under permit of the Board. Begun April 6, 1887, and finished April 1, 1888.

Crib-bulkhead between East One Hundred and Fifteenth and East One Hundred and Sixteenth Streets, H. R.

Secretary's Order No. 5587.—Building a crib-bulkhead between East One Hundred and Fifteenth and East One Hundred and Sixteenth streets, Harlem river, by the New York Steam

Company, under permit of the Board. Begun September 3, 1886; cribwork finished December 1886; filling in rear in progress.

Bulkhead north of East One Hundred and Sixteenth Street, H. R.

Secretary's Order No. 6583.—A brick building has been erected by W. G. Tucker, under permit of the Board. Begun about June 8 and finished July 23, 1887.

Pier between East One Hundred and Sixteenth and East One Hundred and Seventeenth Streets, H. R.

Secretary's Order No. 6648.—The backing log was repaired, and 12 fender piles were driven by William G. Tucker, under permit of the Board. Begun October 7 and finished October 24, 1887.

Bulkhead between East One Hundred and Seventeenth and East One Hundred and Eighteenth Streets, H. R.

Secretary's Order No. 6833.—A bulkhead structure, 207 feet long and 9 feet wide, has been erected by R. H. Wolff & Co., under permit of the Board. Begun November 4 and finished December 21, 1887.

Slip foot of East One Hundred and Nineteenth Street, H. R.

Secretary's Order No. 7403.—A sunken canal-boat was raised and removed to the Jersey shore by the Baxter Wrecking Company, for the Delaware and Hudson Canal Company, who were ordered by the Board to remove it. Begun January 17 and finished January 19, 1888.

Bulkhead between East One Hundred and Twenty-second and East One Hundred and Twenty-third Streets, H. R.

Secretary's Order No. 6481.—A pile platform about 29 feet long by about 15 feet 4 inches wide was built by Canda & Kane, under resolution of the Board of April 30, 1887. Begun May 26 and finished May 30, 1887.

Secretary's Order No. 6657.—A structure for conveyance of coal from boat to a point about 75 feet distant from bulkhead was built on the recently constructed platform by Tinsley Brothers, under permit of the Board. Begun June 10 and finished July 15, 1887.

Secretary's Order No. 7037.—The structure or runway for the conveyance of coal recently built on the platform was strengthened by additional bracing by Tinsley Brothers, by order of the Board. Begun October 4 and finished October 5, 1887.

Foot of East One Hundred and Twenty-third Street, H. R.

Secretary's Order No. 6385.—The premises were filled in with earth and stone, by Thomas Patten, under permit of the Board. Begun April 9 and finished May 3, 1887.

Bulkhead between East One Hundred and Twenty-fifth and One Hundred and Twenty-sixth Streets, H. R.

Secretary's Order No. 6712.—Fifteen piles in the timber boom were taken up and replaced by McDonough & Company, under permit of the Board. Begun July 14 and finished July 15, 1887.

Pier foot of East One Hundred and Twenty-eighth Street, H. R.

Secretary's Order No. 6377.—A portion of the backing log was cut out and removed, and 22 white oak fender piles were driven and fastened by Armour & Co., under permit of the Board. Begun April 25 and finished May 3, 1887.

Bulkhead Extending about 100 feet East of Second Avenue, H. R.

Secretary' Order No. 7718.—12 fender piles were driven and fastened in front of the bulkhead by the Manhattan Railway Co., under permit of the Board. Begun April 21 and finished April 23, 1888

East of Second Avenue at H. R.

Secretary's Order No. 7070.—Coal bins thereat were erected at the bridge abutment by the Rapid Transit Company, under permit of the Board. Begun October 26 and finished ber 9, 1887.

ecretary's Order No. 7444.—The termini of the cable crossings were changed and boxes were d for them in accordance with plans submitted by the Western Union Telegraph Company, permit of the Board. Begun February 2 and finished February 9, 1888.

Secretary's Order No. 6894.—A structure for hoisting coal was erected on the bulkhead substan- in accordance with plans submitted by the Manhattan Railway Company, under permit of the d. Begun August 29, 1887, and finished March 28, 1888.

Foot of Willis Avenue and Easterly thereof, H. R. (north side).

Secretary's Order No. 7092.—Filling in has been done by the New York, New Haven and ford Railroad Company, under permit of the Board. Begun July 15, 1887, and temporarily nded January 31, 1888.

Bulkhead at Willis Avenue, H. R. (north side).

Secretary's Order No. 7046.—Driving of about 200 piles along the ferry racks at the bulk- to replace those worn out by the New York, New Haven and Hartford Railroad Company, permit of the Board. Begun October 8, 1887; suspended.

Pier at East One Hundred and Thirtieth street, H. R.

Secretary's Order No. 7474.—2 fender piles were driven in front of the pier by the Harlem Morrisania Consolidated Transportation Line, under permit of the Board. Begun and finished ary 13, 1883.

t of One Hundred and Thirty-third Street, west of Lincoln Avenue, H. R. (north side).

Secretary's Order No. 6548.—Repairs and alterations have been made to the platforms thereat Harlem and East River Steamboat Company, under permit of the Board. Begun May 20, 1887, finished June 3, 1887.

Foot of One Hundred and Thirty-second Street, H. R. (south side).

Secretary's Order No. 7531.—Piles have been driven to moor a boat-house by the Friendship Club, under permit of the Board. Begun March 19 and finished March 26, 1888.

North of One Hundred and Thirty-second Street, H. R. (south side).

Secretary's Order No. 7588.—Piles have been driven to moor a boat-house, by the Nonpareil Club, under permit of the Board. Begun March 21 and finished March 26, 1888.

head at One Hundred and Thirty-seventh Street and Mott Haven Canal, H. R. (north side).

Secretary's Order No. 6553.—8 fender piles were driven and chocked, and the bulkhead was red by J. F. Allen, under permit of the Board. Begun May 16 and finished May 18, 1887.

Mott Haven Canal, near One Hundred and Fortieth Street, H. R. (north side).

Secretary's Order No. 7124.—Construction of a pile platform on the west side of the canal by W. and, under permit of the Board. Begun November 12, 1887, and suspended April 18, 1888.

Fourth Avenue Railroad Bridge Abutment, N. R. (north side).

ecretary's Order No. 7465.—Piles were driven on north side of the bridge for cable boxes to by the Western Union Telegraph Company, under permit of the Board. Begun and finished ary 28, 1888.

es foot of Railroad Avenue, near One Hundred and Thirty-fifth Street, H. R. (north side).

ecretary's Order No. 6928,—The planking and backing logs were removed and renewed, and 1 g pile and 15 fender piles were driven, within the existing lines, by J. H. Cheever, under of the Board. Begun August 31 and finished September 9, 1887.

Bulkhead between One Hundred and Thirty-fifth and One Hundred and Thirty-eighth - H. R. (south side).

Secretary's Orders Nos. 5534 and 5939.—Crib-bulkheads have been erected, and filling of same has been done by Henry A. Cram, under permit of the Board. Begun August 24 and finished May 14, 1887.

Premises between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth H. R. (south side).

Secretary's Order No. 7006.—A fence has been erected on the new-made land, by H Cram, under permit of the Board. Begun October 12 and finished October 15, 1887.

Bulkhead foot of One Hundred and Thirty-sixth street, H. R. (south side).

Secretary's Order No. 6551.—A platform for landing ice with scales and weigh-hous been erected on the bulkhead by Scott & Company under permit of the Board. Begun I and finished June 25, 1887.

Bulkhead between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth H. R. (south side).

Secretary's Order No. 6358.—Sheds, office, stable and fence have been erected by Peck, & Company under permit of the Board. Begun April 4, and finished May 17, 1887.

Bulkhead south of One Hundred and Thirty-eighth street, H. R. (south side).

Secretary's Order No. 6459.—A coal office and stables have been erected by John I under permit of the Board. Begun April 15, and finished July 1, 1887.

Bulkhead at One Hundred and Thirty-eighth Street, H. R. (south side).

Secretary's Order No. 6365.—A hoisting mast was erected by John Dobbins, under permi Board. Begun and finished May 3, 1887.

North of Madison Avenue Bridge, H. R. (north side).

Secretary's Order No. 6672.—Piles were driven for a timber basin by MacDonough under permit of the Board. Begun June 20 and finished July 15, 1887.

Secretary's Order No. 7574—Piles were driven to moor a boat-house by the Columbia Boat Club, under permit of the Board. Begun March 27 and finished April 14, 1888.

Premises between One Hundred and Thirty-eighth and One Hundred and Forty-fourth H. R. (north side).

Secretary's Order No. 7593.—Piles were driven on which to erect a board walk by V Ruddemann, under permit of the Board. Begun April 2 and finished April 14, 1888.

Secretary's Order No. 7032.—Piles were driven to moor a boat-house by Charles Van under permit of the Board. Begun October 7, 1887, and finished April 18, 1888.

Premises at One Hundred and Forty-ninth Street, H. R. (north side).

Secretary's Order No. 7425.—The work of dredging, preparatory to building a crib-bul has been commenced by Messrs. Morris & Adams, under permit of the Board. Begun Ma 1888; in progress.

Bulkhead south of One Hundred and Fiftieth Street, H. R. (north side).

Secretary's Order No. 3665.—The filling in rear of crib-bulkhead and the rip-rap wall, b Sturgis, under permit of the Board, was continued from time to time, and finished February 29

Premises at One Hundred and Fifty-second Street, H. R. (south side).

Secretary's Order No. 7677.—Piles were driven to moor boat-houses and to erect a plan leading to same by the Atalanta Boat Club, under permit of the Board. Begun April 17 and f April 28, 1888.

Pier at foot of Seventh Avenue, H. R. (south side).

Secretary's Orders Nos. 6542 and 6587.—Repairs and extension have been made to the pier by gh and Collins, under permit of the Board. Begun May 17 and finished May 21, 1887.

Premises at One Hundred and Sixty-first Street, west side of Cromwell's Creek, H. R.

Secretary's Order No. 5230.—A platform on piles about 465 feet long and varying in width 79 to 100 feet, has been erected by James Colwell, under permit of the Board. Begun June nd finished December 15, 1887.

Bulkhead, east side of Cromwell's Creek, H. R.

Secretary's Order No. 3649.—The filling in rear of crib-bulkhead by J. J. Astor, under permit e Board, has been continued from time to time during the year, and was finished October 15, 7.

ises between One Hundred and Fifty-fifth and One Hundred and Fifty-seventh Streets, H. R. (south side).

ecretary's Order No. 5452.—The erection of a crib-bulkhead by Mrs. Sarah Lynch, under t of the Board, was recommenced November 12, 1887, and was finished April 21, 1888. The in rear of same is in progress.

Premises north of One Hundred and Fifty-ninth Street, H. R. (south side).

ecretary's Order No. 7460.—The erection of a crib-bulkhead on a pile platform and of a coal- ition by Manhattan Railroad Company, under permit of the Board, was commenced March 88, and is in progress.

Premises south of New Croton Aqueduct, H. R. (south side).

ecretary's Order No. 7584.--A temporary platform on piles, about 30 feet long, has been erected Peterson & Co., under permit of the Board. Begun March 29 and finished April 7, 1888.

Premises at One Hundred and Eighty-first Street, H. R. (north side).

ecretary's Order No. 5940.—Filling in of the water-front with surplus material by the Harlem Commissioners, under permit of the Board, was commenced March 26, 1887, and was arily suspended.

ecretary's Order No. 5608.—The erection of a platform on piles by the Harlem Bridge Com- ers, under permit of the Board, has been continued from time to time. Begun August 5,

cretary's Order No. 5623.—Erection of the necessary false work for the erection of the new by Harlem River Bridge Commissioners, under permit of the Board, has been continued from time. Begun August 18, 1886.

North of Morris Dock, H. R. (north side.)

cretary's Order No. 7335.—Filling in of Commerce avenue and of Dashwood place by Gas and Power Company, under permit of the Board. Begun December 1, 1887; progress from time.

cretary's Order No. 7044.—Erection of bulkhead platform and sheds thereon by Gas Engine wer Company, under permit of the Board. Begun October 15, 1887, and finished April 28,

ecretary's Order No. 7601.—Erection of platform by the Gas Engine and Power Company, permit of the Board. Begun March 29, 1888; in progress.

ecretary's Order No. 7627.—Erection of rough stone wall and filling in rear of the same by the ngine and Power Company at Powell place and Commerce avenue, under permit of the Begun April 5, 1888; in progress from time to time

ecretary's Order No. 7745.—Erection of platform by the Gas Engine and Power Company at place, under permit of the Board. Begun April 14, 1888; in progress.

Spuyten Duyvil Creek (north side), at Kingsbridge.

Secretary's Order No. 4686.—The filling in rear of crib-bulkhead by T. & W. Thorn under permit of the Board, has been continued from time to time.

North Brother Island, E. R.

Secretary's Order No. 4609.—The filling in rear of sea wall by Health Department, permit of the Board, was continued from time to time, and was finished November 15, 1887.

New Wharfage Room, in linear feet, made during the year by Private Parties, under Per the Board of Docks.

Location.	Feet.	
	Bulkhead Line.	Pier Line.
North River.		
Transfer Bridge, south of West Sixty-ninth street	.....	72.00
Total on the North river	.....	.....
Harlem River.		
Pile platform, between East One Hundred and Twenty-second street and East One Hundred and Twenty-third street	.....	73.00
Crib-bulkhead at One Hundred and Fiftieth street	142.50	.....
Pile platform, west side of Cromwell's Creek, near One Hundred and Sixty-first street	.....	1030.00
Crib-bulkhead, east side of Cromwell's Creek	1368.20	.....
Pile platform, north of Morris Dock	.....	528.00
Total on the Harlem river	.....	.....
Total new wharfage room completed during the year	.....	.....

New Wharfage Room, in linear feet, to be made by work carried on during the Year by P Owners, under permit of the Board, but not yet finished.

Location.	Feet.	
	Bulkhead Line.	Pier Line.
North River.		
Crib-bulkhead on piles from centre of West One Hundred and Thirty-third street to centre of West West One Hundred and Thirty-fourth street	260.00	
Total on the North River	.....	.....
Harlem River.		
Crib-bulkhead between East One Hundred and Fourteenth street and East One Hundred and Fifteenth street	111.65	
Crib-bulkhead between East One Hundred and Fifteenth street and East One Hundred and Sixteenth street	258.65	
Pile platform, west side of Mott Haven Canal, near One Hundred and Fortieth street	.....	60.00
Crib-bulkhead on piles at One Hundred and Forty-ninth street	1,512.14	
Crib-bulkhead between One Hundred and Fifty-fifth street and One Hundred and Fifty-seventh street	650.00	
Crib-bulkhead on piles, north of One Hundred and Fifty-ninth street	1,304.00	
Pile platform, north of Morris Dock	.....	81.00
Pile platform at Powell place, north of Morris Dock	.....	190.00
Crib-bulkhead at Spuyten Duyvil Creek	100.00	
Total bulkhead and pier line on the Harlem River	.....	.....
Total new wharfage room in progress	.....	.....

DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held May 4, 1887.

Present—Commissioners Stark, Matthews and Koch.

On motion of the President, Commissioner Koch took the chair, and the Board proceeded to ise for the ensuing year.

Commissioner Stark, having received all the votes cast, was unanimously elected President of Board for the year ending April 30, 1888.

Commissioner Matthews, having received all the votes cast, was unanimously elected Treasurer Board for the year ending April 30, 1888.

On motion, Charles Miller, Jr., was detailed to perform duty as Acting Secretary until otherwise ordered by the Board.

The minutes of the meeting held April 30, 1887, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From his Honor Mayor Hewitt :

1st. Requesting information in reference to the permit granted to the Knickerbocker Ice Com- r to build a bridge extending from Sixty-first to Sixty-second street, East river.

2d. Enclosing communication received from A. T. Decker & Co., in reference to contract for ber. The action of the President in replying thereto was approved.

From Civil Service Supervisory and Examining Boards—In reference to a reclassification of mployees in the service of the Department. Referred to the Engineer-in-Chief to examine and rt.

From Hoboken Land and Improvement Company—Requesting permission to alter, modify, ge and repair the present ferry sheds and appurtenances at the foot of Barclay street, North . Referred to the Engineer-in-Chief to examine and report.

From Roberts & King--Requesting a renewal of permit for tally-house on Pier 11, East ri Permission granted, to be and remain only during the will of the Board.

From George Ruprecht—Requesting a lease of Pier, foot of Fifty-fifth street, North river. A plication denied, and the President authorized to advise that the Board have no power to lease w property except at public auction.

From Department of Public Works—Reporting that it will be necessary, in order to reach proper point of elevation for connection with the new sewer built by the Department under new 21, North river, to take up some of the flooring of the dock or Pier. Permission granted to Department of Public Works to make excavation and remove portion of plank approach that may necessary in order to make connection with the brick sewer in rear of the bulkhead wall at P new 21, North river, under the direction and supervision of the Engineer-in-Chief of Department.

From Lehigh Valley Railroad Company—In reference to repairing Pier 2, North river.

From F. P. Eastman Requesting the Department to place him in possession of the bulkhead foot East Seventieth street, East river, purchased at public sale, held April 9, 1887. Referred the Engineer-in-Chief to examine and report.

From Hoboken Land and Improvement Company—Requesting permission to repair ferry-rack, foot of Christopher street, North river. Permission granted, all of the work to be d under the direction and supervision of the Engineer-in-Chief of this Department

From Baltimore and Ohio Railroad Company—Requesting permission to remove gas-fixtu shade, chimneys, reflector and a short piece of pipe from office on the north side of Pier, new North river. Permission granted, all the work of removing said gas-fixtures, etc., to be done u the direction and supervision of the Engineer-in-Chief.

From James McClenahan, lessee--Requesting dredging on both sides of Pier foot of Thirt street, North river.

From Hunt & Donaldson Requesting dredging and repairing at the bulkhead south of Ha son street, between Piers, old 34 and 35, North river. The Engineer-in-Chief directed to exami and report and repair and dredge if necessary.

From Providence Line -Requesting permission to erect small passenger office on the south s of Pier, old 29, North river, under the present shed, and remove delivery office from its pres position on the south side to the north side of said pier. Referred to the Engineer-in-Chief t examine and report.

From Arthur D. Williams, attorney--Requesting copies of certain papers in reference to th lease of bulkhead between Piers, new 40 and 42, North river.

From Wing & Evans -In reference to the removal of soda ash, etc., from new-made lan between Canal and West Tenth streets, North river.

From William G. Tucker—Requesting permission to erect a building for factory and othe purposes on a portion of premises on the north side of East One Hundred and Sixteenth street, Harlem river, as per plans submitted. Referred to the Engineer-in-Chief to examine and report.

From William P. Clyde & Co.—Requesting permission to make repairs to approach to Piers and 34, East river. The action of the President in issuing a permit, the work to be done under ction and supervision of the Engineer-in-Chief of this Department, was approved.

From Joseph B. Erwin, Dock Master—Reporting holes in Piers, foot of Forty-seventh and fifth streets, North river.

From Edward Abeel, Dock Master—Reporting mooring-pile required lower side of Pier 37, river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From Patrick Curley, Dock Master—Reporting that oak fenders and bearing-pile are needed on side of Pier, new 43, North river.

From John Simpson, Dock Master—Reporting hole in the bulkhead at the entrance to Pier, old North river. The action of the President in directing the Engineer-in-Chief to examine and t was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending April 30, 1887.

3d. Reporting completion of repairs to Pier, old 54, North river, under Contract No. 232. The n of the President in directing the Dock Master to collect wharfage from all vessels using said r was approved.

4th. Reporting the amount of material removed by the Union Dredging Company with Depart- dredges during the month of April, 1887. The Treasurer authorized to collect amount from Union Dredging Company.

5th. Report on Secretary's Order No. 6476, respecting the application of the New York Cen- and Hudson River Railroad Company for renewal of lease of site for pier at West Fifty-ninth et, North river. The President authorized to have lease prepared and forwarded to the New k Central and Hudson River Railroad Company for execution.

6th. Report on Secretary's Order No. 6432, repairs required to the bulkhead between Piers, old nd 35, North river, and the pavement in front thereof. The President authorized to notify S. rles Welsh, executor, to make the repairs required thereat, as recommended by the Engineer-in- f of this Department and under his direction and supervision.

7th. Report on Secretary's Order No. 6460, in reference to the application of the Department ublic Works for permission to extend sewer outlet through the bulkhead at Sixty-fourth street, river, and recommending that the said sewer shall not be carried out through the bulkhead, on the northerly side thereof within the limits of East Sixty-fourth street. On motion, the rt was received, recommendation adopted, and the President authorized to advise the Depart- t of Public Works that permission is granted to extend the sewer outlet thereat, as recommended e Engineer-in-Chief of this Department and under his direction and supervision.

8th. *Report on Secretary's Order No. 6444, in reference* to the application of Thomas O'Brien *rmission to place an ice bridge, weigh scales* and box on Pier 55, East river. Permission

granted to place ice bridge, etc., on said pier under the direction and supervision of the Engi Chief of this Department, and to be and remain only during the will of the Board.

9th. Report on Secretary's Order No. 6452, that he had repaired sheathing on lower end at West Eleventh street, North river.

10th. Report on Secretary's Order No. 6043, that he had repaired new-made land on th head north of Pier, new 41, North river.

11th. Report on Secretary's Order No. 6042, that he had repaired new-made land on the head in front of Pier, new 43, North river.

12th. Report on Secretary's Order No. 6279, that he had repaired roof of shed on Pier, n North river.

13th. Report on Secretary's Order No. 6428, that he had directed and superintended the d of piles and repairing backing-log at Pier north of Ninety-first street, North river.

14th. Report on Secretary's Order No. 5535, that he had directed and superintended dre and erection of ferry-houses at the bulkhead between Piers 2 and 3, East river.

15th. Report on Secretary's Order No. 6347, that he had superintended driving piles at west end of Battery.

16th. Report on Secretary's Order No. 6367, that he had repaired damage to Pier foot of eenth street, North river.

17th. Report on Secretary's Order No. 6369, that he had removed piles driven at bulkhe the site of old Dead-house north of Twenty-sixth street, East river.

18th. Report on Secretary's Order No. 6381, that he had superintended driving four fender Pier 39, East river.

19th. Report on Secretary's Order No. 6393, that he had driven three white oak spring-p outer upper corner of Pier 44, East river.

20th. Report on Secretary's Order No. 6426, that he had superintended the erection of a able platform on wooden horses on south side of Pier, old 24, North river.

21st. Report on Secretary's Order No. 6440, that he had superintended driving three oak about twenty feet from Castle Garden wharf.

22d. Report on Secretary's Order No. 6445, that he had superintended placing a weigh on north side Pier 55, East river.

23d. Report on Secretary's Order No. 6449, that he had refastened fender-piles on the n west corner of Pier foot of Fifty-fifth street, North river.

24th. Report on Secretary's Order No. 5667, that he had fastened fenders at Pier foot of Bet street, North river.

25th. Report on Secretary's Order No. 5834, that he had superintended repairing Pier 49, river.

26th. Report on Secretary's Order No. 6046, that he had repaired Pier A, North river.

[illegible]th. Report on Secretary's Order No. 6249, that he had superintended repairing platform [illegible] Castle Garden.

[illegible]th. Report on Secretary's Order No. 6307, that he had directed the repairing of Pier 9, North [illegible]

[illegible]th. Report on Secretary's Order No. 6319, that he had superintended and directed the erec- [illegible] an ice platform on the northerly half of the bulkhead between Thirteenth and Fourteenth [illegible], North river.

[illegible]th. Report on Secretary's Order No. 6320, that he had superintended repairing bulkhead on [illegible]side of Fifteenth street, North river.

[illegible]st. Report on Secretary's Order No. 6334, that he had superintended placing two new fender- [illegible]t upper outer corner of Pier 39, East river.

[illegible]d. Report on Secretary's Order No. 6363, that he had superintended repairing deck of Pier, [illegible], North river.

33d. Report on Secretary's Order No. 6451, that he had repaired hole in deck of approach to [illegible], New 59, North river.

34th. Report on Secretary's Order No. 6152, that he had superintended erecting platform in [illegible] of bulkhead south of Warren street, North river.

35th. Report on Secretary's Order No. 6436, that he had superintended altering water pipe, [illegible] placing a water meter on Pier, new 43, North river.

36th. Report on Secretary's Order No. 6343, that he had superintended repairing spring pile [illegible] on the northwest corner of Pier, new 21, North river.

37th. Report on Secretary's Order No. 5876, that the erection of a ferry-house and shed struc- [illegible]es at bulkhead between Piers 2 and 3, East river, had been superintended, and the work done in [illegible]ccordance with the plans, specifications and amendments filed therefor.

38th. Report on Secretary's Order No. 6238, that he had superintended and directed the driving [illegible] piles in front of One Hundred and Twenty-second street, Harlem river.

The application of James H. Caulfield, agent of the Haverstraw Brick Company, requesting [illegible] of Pier foot of West Seventeenth street, North river, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is granted to James H. Caulfield, agent of the Haver- [illegible]aw Brick Company, to use and occupy, during the will of the Board, the Pier at the foot of West [illegible]enteenth street, North river, provided he agrees to pay as compensation for the use thereof the [illegible] of $6 per day for each and every day, payable weekly in advance, to the Dock Master of the [illegible]strict, commencing May 14, 1887.

The application of the Western Stock Yard Company, lessees, requesting permission to sub-let [illegible]*tion of Pier foot of West Fortieth street, North river, to* the New York, Lake Erie and Western [illegible]*road Company, was,*

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That license and consent be and hereby is granted to the Western Stock Yard pany, lessees, to sublet to the New York, Lake Erie and Western Railroad Company, so much wharfage granted by a certain lease, dated the 29th day of April, 1887, as may accrue southerly side of the Pier foot of West Fortieth street, North river; provided that the said The Western Stock Yard Company, and the sureties to the said lease shall execute and file an ment in writing with this Board that their obligations under the provisions thereof shall not manner be affected or impaired by reason of such license and consent to the said sub-letting.

The report of the Engineer-in-Chief on Secretary's Order No. 6484, in reference to the ap tion of the New York Central and Hudson River Railroad Company for permission to ere maintain a freight transfer bridge and racks between Sixty-eighth and Sixty-ninth streets, river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the New York Central and H River Railroad Company to erect and maintain, between West Sixty-eighth and Sixty-ninth North river, "that kind of a pier called a freight transfer bridge and racks," in accordance w plans submitted, which are hereby approved; all of the work to be done under the directio supervision of the Engineer-in-Chief of this Department, and in accordance with the res adopted by the Board April 28, 1880.

The Treasurer, Commissioner Matthews, reported that he had notified Kennedy, Rinel Company that the rate of compensation to be paid by them for the privilege of maintaining bridge on the approach of Pier foot of West Twenty-ninth street, North river, had been fix $4 per day, payable weekly when due from and after Saturday, May 7, 1887.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week e May 3, 1887, amounting to $115,580.68, which was received and ordered to be spread in full o minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Apr. 25	William Brooks.....	dump tickets, 348-397 Y, at 20c....	$10 00	
" 25	J. Mullen.....	" 398-422, "	5 00	
" 26	Frank Farrell.....	" 423-472, "	10 00	
" 26	M. Campbell.....	" 473-522, "	10 00	
" 26	M. Finnin.....	" 523-547, "	5 00	
" 26	G. Seaman.....	" 547-552, "	1 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
Campbell	Dump tickets, 553-602, Y, at 20c	$10 00		
Kelly	" 603-612, "	2 00		
Fulry	" 613-620, "	1 60		
Kelly	" 621-645, "	5 00		
Campbell	" 646-670, "	5 00		
Campbell	" 671-721, "	10 20		
Finnin	" 722-746, "	5 00		
Mullery	" 747-756, "	2 00		
Mullery	" 757-763, "	1 40		
Kelly	" 764-767, "	80		
Campbell	" 768-792, "	5 00		
Mullery	" 773-892, "	20 00		
			$109 00	Apr. 30.
mard Steamship Co	1 qrs. rent Pier, new 40, N. R., and water, north side	$7,500 00		
irenerich Bros	1 qrs. rent, platform s. e. 63d street	25 00		
. P. Farrington	1 qrs. rent Pr., old 40, N. R., and bhd, northerly	5,000 00		
. Goodwin	1 qrs. rent bhd. East 49th street	150 00		
ebec S. S. Co	1 qrs. rent Pier, new 47, North river	4,250 00		
mer Ramsdell	1 qrs. rent Pier, old 35, North river	3,750 00		
ind & Koenig	1 mos. berth for bath, 56th st., E. R.	6 25		
nion Stock Yd. & Market Co.	1 qrs. rent Pier W. 58th st	1,250 00		
an Sickler & Co	1 qrs. rent bulkhead south Franklin st.	700 00		
rov. & Stonington S. S. Co	1 qrs. rent S. ½ Pier, old 23, etc., N.R.	6,250 00		
ompagnie Generale Transatlantique	1 qrs. rent Pier, new 42, N. R	7,625 00		
eter Charles	1 qrs. rent pfm. bet. Prs. 38 & 39, E.R.	100 00		
aniel Shea	1 qrs. rent Pier, Gansevoort st., N. R.	750 00		
lark & Seaman	1 qrs. rent pfm. bet. Piers 8 and 9, N.R.	375 00		
William Cruikshank	1 qrs. rent extension to Pier 9, N. R.	200 00		
atskill Evening Line	1 qrs. rent l. u. w. pfm. south side Pier, old 33, N. R	1,875 00		
el. Lack. & West. R. R. Co.	1 qrs. rent pfm. bet. Prs. 18 & 19, N.R	375 00		
Y. & Baltimore Trans. Line.	1 qrs. rent pfm. and bhd. bet. Piers 6 and 8, N. R	100 00		
m. Forwood Co	1 qrs. rent Pier, new 55, N. R	5,000 00	$45,281 25	May 2
l. Campbell	*Dumping tickets, 893-942 Y, at 20 cts.*	$10 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1887.				
May 2	P. Kelly	Dumping tickets, 943–947 Y, at 20 cts.	$1 00	
" 2	E. Kelly	" 948–972 "	5 00	
" 2	M. Brooks	" 973–997 "	5 00	
" 2	M. Finnin	" 998–1022 "	5 00	
" 2	M. Semer	" 1023–1027 "	1 00	
" 2	M. Jackson	" 1028–1032 "	1 00	
" 2	E. Bradley	" 1033–1057 "	5 00	
" 2	F. McCarthy	" 1058–1107 "	10 00	
" 2	T. Mullery	" 1108–1112 "	1 00	
" 2	P. Kelly	" 1113–1115 "	60	
" 2	M. Earl	" 1116–1125 "	2 00	
" 2	M. Jackson	" 1126–1130 "	1 00	
" 2	F. Finnin	" 1131–1155 "	5 00	
" 2	E. W. Fisher	Test of cement	10 00	
" 2	Jeremiah Skidmore's Sons	1 qrs. rent bulkhead at E. 35th st	125 00	
" 2	C. P. Huntington	1 qrs. rent Pier, new 37, N. R.	17,500 00	
" 2	C. P. Huntington	1 mos. rent Pier, new 46, E. R.	2,500 00	
" 2	Baltimore & Ohio R. R. Co.	1 mos. rent Pier, new 43, N. R., except water on north side	2,000 00	
" 2	Twenty-third Street R'y Co.	1 mos. use l. u. w., pfm, W. 23d st., N. R	100 00	
" 2	Associates Jersey Co	1 qrs. rent S. ½ Pier 18 and bhd. adj.	2,000 00	
" 2	Pennsylvania R. R. Co.	1 qrs. rent Piers, new 27 and 28, N. R.	13,750 00	
" 2	"	1 qrs. rent l. u. w. adj. Piers 4 & 5, N. R.	4,500 00	
" 2	"	1 qrs. rent reclaimed land S. old Pier 1, N. R	250 00	
" 2	"	1 qrs. rent l. u. w. S. Pier 16, N. R.	250 00	
" 2	N. J. R. R. and Trans. Co.	1 qrs. rent pfm. N. Desbrosses street.	250 00	
" 2	Associates Jersey Co	1 qrs. rent N. ½ Pier, old 39, N. R.	1,875 00	
" 2	Williams & Guion	1 qrs. rent Pier, new 38, N. R.	7,500 00	
" 2	Metropolitan S. S. Co.	1 qrs. rent pfm. at bhd. N. Pier 10, etc., N. R.	187 50	$52,850
" 3	C. H. Mallory & Co.	1 qrs. rent W. ½ Pier 21, E. R.	$1,500 00	
" 3	"	1 qrs. rent bhd. pfm. bet. Piers 20 and 21, E. R	418 75	
" 3	"	1 qrs. rent E. ½ Pier 20, E. R. and bhd. S	1 375 00	
" 3	"	1 qrs. use l. u. w. for pfm. S. Pier 20, E. R.	50 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
tford and N. Y. Trans. Co.	1 qrs. rent E. ½ Pier 24, E. R. and ½ bhd	$1,625 00		
Yonge, Jr., agent	1 qrs. rent Pier, new 35, N. R.	8,750 00		
Brown	1 qrs. rent E. ½ Pier 51, W. ½ Pier 50, etc., E. R.	625 00		
"	1 qrs. rent Pier at 5th street, E. R.	750 00		
H. Thompson	Wharfage District No. 1	118 07		
Simpson	" 2	54 48		
ard Abeel	" 3	406 36		
ck Curley	" 4	265 18		
ne McCarthy	" 5	131 41		
es B. Husted	" 6	269 63		
es P. Blake	" 7	75 11		
k J. Brady	" 8	364 05		
ny Hartm n	" 9	85 35		
B. Erwin	" 10	207 72		
allan	" 11	60 10		
F. Sharkey	" 12	209 12		
			$17,340 33	May 3
		$115,580 68	$115,580 68	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

wing requisitions were read, and

, adopted.

ices of tug, per hour	Estimated cost,	$5 00
tons of coal	"	425 00
e piles, etc., One Hundred and Fifty-second street, N. R.	"	250 00
ut 5,000 feet 5-inch yellow pine, per M	"	26 00
ut 85 spruce piles, each	"	3 75
ir of pavement in front of Pier, new 44, N. R.	"	12 50
cubic yards broken stone	"	875 00
cubic yards sand	"	187 50
0 barrels Portland cement	"	2,250 00
ices dredge, etc., Pier, new 35, N. R.	"	600 00

r *laundry soap.*

On motion, the President and Treasurer were authorized to prepare a list of bulkhead or p-
property to be sold at public auction between June 10 and 20, 1887.

The Board then went into Executive Session.

The President offered the following preamble and resolutions, which were unanimously ado

Whereas, By the resignation of B. W. Ellison, Secretary, this Board is now with
Secretary ; therefore, be it

Resolved, That Gouverneur Kemble be and he is hereby appointed Secretary of this B
upon filing the bond required for the faithful performance of the duties of Secretary, in acco
with the By-laws of this Board.

Resolved, That the compensation of Gouverneur Kemble as Secretary, be and is hereby fi
the rate of $3,000 per annum, payable monthly, to take effect on the filing of his bond named i
foregoing resolution.

On motion, William Hayden was appointed Dock Builder and James Butler, Laborer.

On motion, the Board adjourned.

CHARLES MILLER, Jr., Acting Secretary.

At a special meeting of the Board of Docks, held May 9, 1887.

Present—Commissioners Stark, Matthews and Koch.

The minutes of the meeting held May 4, 1887, were read and approved.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

A special Executive meeting of the Board of Docks held May 9, 1887.

Present—Commissioners Stark, Matthews and Koch.

On motion, Commissioner Koch acted as Secretary.

On motion, the following resolution was adopted:

Resolved, That David W. Bogert be and is hereby appointed as Dockmaster, to fill the vac
caused by the resignation of John M. Smith, at an annual salary of $1,800, payable monthly, to t
effect on the 16th day of May instant, provided he shall have qualified under article 13, section 1
the By-laws of this Board.

On motion, the Board adjourned.

JOSEPH KOCH, Acting Secretary.

At a meeting of the Board of Docks, held May 11, 1887.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Koch.

The following communications were received, read and

On motion, laid on the table to await action as stated, to wit :

From Canda & Kane —Requesting use of bulkhead foot of Fourteenth street, East river.

From Emerald Gun Club—Requesting permission to land at Pier 43, East river, on June 21, 7.

From Engineer-in-Chief :

1st. Requesting the appointment of two additional stone masons.

2d. Respecting the cost of building a foundation for dumping board foot of East Seventieth et, East river.

3d. In reference to the application of F. P. Eastman, requesting the Board to place him in ession of the bulkhead foot of Seventieth street, East river.

4th. Report on Secretary's Order No. 6493, respecting the application of the Hoboken Land and provement Company, requesting permission to make certain changes to ferry sheds and appur- nces at ferry premises foot of Barclay street, North river.

5th. Report on Secretary's Order No. 3986, submitting plans, form of contract and specifications r dredging and building crib bulkhead, etc., at and south of West One Hundred and Thirty- cond street, North river.

6th. Report on Secretary's Order No. 6480, in reference to the application of William P. Clyde Co., for permission to replace shed on Pier 15, East river.

7th. Report on Secretary's Order No. 6469, in reference to the application of R. H. Wolff & Co. r permission to erect a crib work at the bulkhead between One Hundred and Seventeenth and e Hundred and Eighteenth streets, Harlem river, and recommending that action be deferred until ch time as the Commissioners of the Sinking Fund take final action on the plans submitted by the oard for the improvement of the water-front in that vicinity.

On motion, the report was received, recommendation adopted, and the President authorized to d R. H. Wolff & Co. a copy of the report of the Engineer-in-Chief.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit :

From His Honor Mayor Hewitt—Inclosing communication respecting repairs being made to r at East Thirty-seventh street, East river. The action of the President in replying thereto was proved.

From Counsel to the Corporation—Approving form of contract for dredging in the ha west of Pier 19, the east side of Pier 43, west side of Pier 44, and the bulkhead between Pi and 44, East river.

From Robert S. Briggs—Requesting use of Pier, foot of Seventeenth street, North river.

From Schwarzschild & Sulzberger—Requesting use of bulkhead foot of East Forty-fifth East river. Referred to the Treasurer.

From E. Browne—Requesting permission to erect shed for awning purposes on Pier Ninety-second street, East river. Referred to the Engineer-in-Chief to examine and report.

From Mailler & Querean—Requesting permit for tally-house on Pier 10, East river. granted, to be located under the direction and supervision of the Dock Master of the Distric to remain only during the will of the Board.

From Frank Curtis, President of the Long Island Land Fertilizing Company, lessees—Re ing the Board to repair bulkhead and dump, foot of Thirty-ninth street, East river. The Pr authorized to advise the said company that the repairs required thereat must be made by th accordance with the terms and conditions of the lease, and under the direction and supervis the Engineer-in-Chief of this Department.

From Houston, West street and Pavonia Ferry Railroad Company—Requesting permis lay a pipe to connect with sewer, and put in water pipes at the stand in front of Pavonia Ferry of Chambers street, North river. Referred to the Engineer-in-Chief to examine and report.

The Board suspended the regular order of business for the purpose of receiving estima dredging half slip west of Pier 19, Pier 43 east side, Pier 44 west side, and the bulkhead bet Piers 43 and 44, East river, advertised to be opened this day at 12 o'clock M.

A representative of the Comptroller was present.

Two estimates were received, as follows :

No. 1. From William M. Tebo, accompanied with $45 in money, 23 cents per cubic yard.

No. 2. The Morris & Cuming Dredging Company, accompanied with $45 in money, 23½ per cubic yard.

On motion, the bids received were laid over for examination, and the President authori transmit to the Comptroller the security deposits made by the said bidders, and accompa their respective estimates.

The Board then proceeded with the regular order of business.

From Baltimore & Ohio Railroad Company—Requesting permission to drive piles bet Piers, old 20 and 21, North river. The action of the President in directing the Engineer-in- to examine and report was approved.

From George Thwaite & Co.—Requesting permission to open bulkhead opposite Nos. 42 44 South street. The action of the President in issuing a permit, the work to be done unde direction and supervision of the Engineer-in-Chief, was approved.

From American Manufacturing and Supply Company—Requesting the privilege of keeping a at the foot of One Hundred and Fifty-third street, Harlem river, for the purpose of handling from magazines on the shore. Referred to the Engineer-in-Chief to examine and report.

From Murray's Line of Barges—Requesting permission to place a tally-house, scales and tool- on Pier 6, East river. Permission granted, to be and remain only during the will of the Board.

From Daniel Shea, lessee, Pier, old 56, North river—In reference to and requesting the Depart- to repair said pier. The President authorized to advise Mr. Shea that the repairs required be made by him in accordance with the terms and conditions of the lease, and under the tion and supervision of the Engineer-in-Chief of this Department.

From James McClenahan, Lessee—Requesting permission to erect scales and ice bridge on the erly side of Pier foot of West Thirtieth street, North river. Referred to the Engineer-in-Chief to ine and report.

From C. H. Mallory & Co.—Requesting permission to extend shed on Pier 21, East river, as plans submitted. Referred to the Engineer-in-Chief to examine and report.

From Thomas L. Egan—Requesting that the time to complete the painting of shed on Pier, new North river, be extended from May 15th to 25th instant.

On motion, the time was extended as requested, and the President authorized to notify Thomas gan and the Engineer in-Chief of the action of the Board.

From Cavanagh & Collins—Requesting permission to drive piles at the head of Seventh avenue, One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets, Harlem river. red to the Engineer-in-Chief to examine and report.

From Anthony Hartman, Dock Master—Reporting that the bulkhead foot of Sixty-first street, river, requires cleaning. The President authorized to request the Department of Street Clean- to clean.

From Charles B. Husted, Dock Master—Reporting damage to pier foot of West Seventeenth et, North river, by the steamer "Kanawah," on May 5, 1887. The action of the President in ecting the Engineer-in-Chief to examine and report, was approved.

From Patrick Curley, Dock Master—Reporting that repairs are required to the sheathing on the h side of Pier, old 42, North river. The action of the President in directing the Engineer-in- ief to examine and repair if necessary, was approved.

From Charles P. Blake, Dock Master—Recommending that the bulkhead foot of Forty-fourth d Forty-fifth streets, East river, be repaired. The action of the President in directing the gineer-in-Chief to examine and report the repairs required to the bulkhead foot of Forty-fifth et, East river. And also notify the lessee of the bulkhead foot of Forty-fourth street, East river, repair under the direction and supervision of the Engineer-in-Chief of this Department, was proved.

From Patrick J. Brady, Dock Master—Recommending that the platform at the foot of Twenty- rth street, North river, *be cleaned and hole in centre of Pier*, new 59, be repaired. The action of

the President in requesting the Department of Street Cleaning to clean the platform foot of T fourth street, and directing the Engineer-in-Chief to repair Pier, new 59, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending May 7, 1887.

3d. Reporting repairs required to Pier, new 59, North river. The Engineer-in-Chief d to repair as recommended in his report at a cost of about $100.

4th. Recommending that the toe at bulkhead wall Pier, new 35, North river, be co The action of the President in directing the Engineer-in-Chief to do said work was approved.

5th. Reporting repairs required to water-closet on Pier, new 43, North river. The E in-Chief directed to repair as recommended in his report at a cost of about $10.

6th. Reporting repairs required to Piers foot of Forty-sixth and Fifty-fifth streets, Nort The Engineer-in-Chief directed to repair as recommended in his report at a cost of $30 each.

7th. Reporting repairs required to Pier at Forty-fourth street, North river. The P authorized to notify the New York Horse Manure Company, Lessees, to repair as recommen the Engineer-in-Chief of this Department, and under his direction and supervision.

8th. Report on Secretary's Order No. 6317—In reference to the erection of a shed on North river, by G. Wessels & Co., and recommending that the permit issued March 23, 1 revoked, as it is not their intention to do any work at present. On motion, the permit was r and the President authorized to notify G. Wessels & Co. and the Engineer-in-Chief of the ac the Board.

9th. Report on Secretary's Order No. 6370—In reference to the damage to the sewe running through the bulkhead adjoining ferry premises foot of Desbrosses street, North river stating that the same has been repaired by the Pennsylvania Railroad Company.

10th. Report on Secretary's Order No. 6454 —Repairs required to bulkhead between Pi and 62, East river. The Engineer-in-Chief directed to repair about 150 feet of the bulkhead of Pier 61, East river, owned by the City, as recommended in his report, at a cost of about The President authorized to notify the alleged owner or owners of the remainder of the bul north of that owned by the City to repair as recommended by the Engineer-in-Chief of this D ment, and under his direction and supervision.

11th. Reporting repairs required at bulkhead platform south of West Ninety-sixth street, river. The President authorized to notify the alleged owner or owners to repair as recomm by the Engineer-in-Chief of this Department, and under his direction and supervision.

12th. Report on Secretary's Orders Nos. 6455 and 6456, repairs required to bulkhead from street to Seventh street and Pier at the foot of Sixth street, East river. The President authori notify William H. Webb, alleged owner, to make the repairs required at the said premises as di *by the Engineer-in-Chief* of this Department and under his direction and supervision.

h. Report on Secretary's Order No. 6477, in reference to the application of James W. Boyle ission to sheath the bulkhead north and south of Pier, old 54, foot of Perry street, North Permission granted, the work to be done under the direction and supervision of the Engineer- of this Department.

. Report on Secretary's Order No. 6492, repairs required to bulkhead platform between l 34 and 35, North river. The Engineer-in-Chief directed to repair as recommended in at a cost of about $675.

Report on Secretary's Order No. 6360, that he had superintended and directed the of Pier, old 39, North river, in accordance with the resolution adopted on the 2d of April, he area now covered by the platform erected thereat amounts to 567 square feet. The lirected to notify the Chief Clerk.

Report on Secretary's Order No. 6491, in relation to the application of the Providence ermission to erect small passenger office on the south side of Pier, old 29, North river, ent shed, and remove delivery office from the south to the north side of said Pier. Per- inted ; the said work to be done under the direction and supervision of the Engineer-in- is Department, and in accordance with the plans and specifications submitted therefor.

Report on Secretary's Order No. 6458, submitting report of Portland cement, tested for ier. The President authorized to send him copy of said report.

Report on Secretary's Order No. 6438, approving plans and specifications submitted by Steamship Company of Savannah, for building a shed on Pier, new 35, North river.

otion, the plans and specifications were approved, and the President authorized to notify eamship Company and the Engineer-in-Chief of the action of the Board.

Report on Secretary's Order No. 6506, in reference to the application of the Baltimore Railroad Company for permission to drive fifty or sixty fender piles at Piers, old 20 and 1 river, and the bulkhead between, to protect said premises while berthing railroad floats Permission granted, all of the said work to be done under the direction and supervision of ieer-in-Chief of this Department.

. Report on Secretary's Order No. 6489, in reference to repairs required at Pier, new 43, er, and reporting that seven new oak fenders and one bearing pile are required on the south bearing and one bracing pile require refastening, and mooring posts at outer end of pier echocking. The said repairs, with the exception of the bearing pile, being needed on of the pier being heavily struck by car floats during the occupancy of the pier by the : and Ohio Railroad Company ; and recommending that the said company be notified to once all of the repairs above mentioned, except bearing pile, in accordance with the agree- ered into by them, dated October 6, 1886, whereby they agreed to surrender said pier in as er and condition as when they took possession of it.

motion, the report was received, recommendation adopted, the Engineer-in-Chief directed en bearing pile and the President authorized to notify the Baltimore and Ohio Railroad to make at once the repairs recommended by the Engineer-in-Chief of this Department r his direction and supervision.

21st. Report on Secretary's Order No. 6420, respecting the applications of the Standard G Company, requesting lease of bulkhead, when completed, between One Hundred and Fo and One Hundred and Fifteenth streets, Harlem river, and also requesting permission t certain buildings on their land, between One Hundred and Fourteenth and One Hund Fifteenth streets, Harlem river.

On motion, permission was granted to erect the buildings on the said premises, prov buildings or structures of any kind are erected outside of or easterly of the original high-water all of the work to be done under the direction and supervision of the Engineer-in-Chief Department.

22d. Report on Secretary's Order No. 6485, that repairs have been made to the pave entrance to Pier, old 20, North river.

23d. Report on Secretary's Order No. 6222, that he had repaired the north side of P North river.

24th. Report on Secretary's Order No. 6375, that he had repaired the spring pile on out of Pier, new 46, North river.

25th. Report on Secretary's Order No. 6377, that he had superintended and directed the c and removal of a portion of backing log and the driving and fastening of white oak fender p Pier foot of One Hundred and Twenty-eighth street, Harlem river.

26th. Report on Secretary's Order No. 6385, that he had superintended and directed the in at foot of One Hundred and Twenty-third street, Harlem river.

27th. Report on Secretary's Order No. 6446, that he had superintended the erection of a bridge, weigh office and scale on the bulkhead between Piers, new 35 and 36, North river.

28th. Report on Secretary's Order No. 6488, that he had repaired deck of Pier foot of P fifth street, North river.

29th. Report on Secretary's Orders Nos. 6273, 6275 and 6276, that he had made requisition dredging at the dumping boards at West Twelfth street, West Thirty-seventh street and West Fo seventh street, North river, and supervised the work thereat, which was done by the Union Du ing Company.

30th. Report on Secretary's Order No. 6465, that he had repaired Pier at Jane street river.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the May 10, 1887, amounting to $95,359.16, which was received and ordered to be spread in minutes, as follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
rge H. Penniman.....	1 qrs. rent, l. u. w. Pier 36, E. R.....	$175 00		
dgewood Ice Co.....	1 qrs. rent Pier, 3d street, E. R.....	500 00		
" "	1 qrs. rent bhd. 53d street, E. R.....	200 00		
n Steamboat Co.....	1 qrs. rent Pier, new 1, N. R....	7,525 00		
idlinger, Schmidt & Co....	1 qrs. rent l. u. w. 63d street, E. R.....	62 50		
gert & Morgan.....	1 qrs. rent Pier, old 36, N. R.....	3,750 00		
rgan's L. & T. R. R. & S. S. Co.....	1 qrs. rent bhd. southerly from North Moore street, N. R.....	875 00		
rgan's L. & T. R. R. & S. S. Co.....	1 qrs. rent bhd. northerly from North Moore street, N. R.....	375 00		
d Dominion S. S. Co.....	1 qrs. rent Pier, new 26, N. R.....	7,500 00		
T. Van Santvoord.....	1 qrs. rent Pier at West 22d st., N. R.	625 00		
"	1 qrs. rent Pier at West 21st st., N. R.	875 00		
. Van Santvoord & H. P. Farrington.....	1 qrs. rent S. ½ Pier, old 39, N. R.....	1,875 00		
hn Chester.....	1 qrs. rent l. u. w., 58th st. and 12th ave., N. R.....	91 25		
ng Island Land Fertilizing Co	1 qrs. rent bhd. etc., East 39th street..	500 00		
ump tickets.....	1156 to 1812, inclusive, 657 at 20 cents.	131 40		
			$25,060 15	May 4.
aburban Rapid Transit Co..	1 qrs. rent l. u. w., West 129th street and 2d avenue.....	$125 00		
Iudson Tunnel Ry. Co.....	1 qrs. rent reclaimed land S. Pier, new 42, N. R.....	750 00		
" "	1 qrs. rent reclaimed land S. Pier, new 42, N. R.....	250 00		
			1,125 00	May 5.
ump tickets.....	1813 to 2376 inclusive, 564 at 20 cents.	$112 80		
. W. J. Hurst.....	1 qrs. rent Pier, new 39, N. R.....	7,500 00		
ehigh Valley R. R. Co.....	1 qrs. rent pfm. bet. Piers 2 & 3, N. R.	137 50		
entral R. R. Co. of N. J....	1 qrs. rent l. u. w., pfm. S. Pier 8, N.R.	375 00		
" " "	1 qrs. rent Pier, old 13 & ½ bhd. S..	3,750 00		
" " "	1 qrs. rent N. ½ Pier 12 & ½ bhd. N. N. R.....	1,900 00		
" " "	1 qrs. rent S. ½ Pier 14 & bhd. N. R..	4,312 50		
			18,087 80	May 7.
wens & Co.....	1 qrs. rent bhd. 47th st., E. R.....	$125 00		
. D. Morgan.....	1 qrs. rent E. ½ Pier 18, E. R.....	1,000 00		
. Y. C. & H. R. R. R. Co...	1 qrs. rent Pier, W. 36th st., N. R....	3,750 00		
assau Ferry Co.....	1 qrs. rent bhd. S. of Houston st., E. R.	562 50		
"	1 qrs. rent l. u. w., S. of Houston st., E. R.	75 00		
Y. C. & H. R. R. R. Co...	1 qrs. rent pfm. S. Pier, old 33, N. R..	250 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
May 9	James Gillies.....	1 qrs. rent l. u.w. S. Pier, 50th st.,N.R.	$62 50	
" 9	Union Dredging Co.....	Use of scows and dredges.....	313 40	
" 9	Central R. R. Co. of N.J.....	1 qrs. rent l. u. w., platform between Piers 12, 13, 14, N. R.....	400 00	
" 10	A C. Cheney.....	1 qrs. rent berth, Pier W. 13th st , N.R.	150 00	
" 10	Knickerbocker Ice Co.....	1 qrs. rent Pier at W. 20th st., N. R..	750 00	
" 10	N. Y.C. & H. R. R.R. Co...	1 qrs. rent l. u. w., between 60th and 65th streets, E. R.....	1,500 00	
" 10	" " ...	1 qrs. rent l. u. w., between 65th and 72d streets, E. R.....	4,375 00	
" 10	" " ...	1 qrs. rent site for Pier, 33d st., N. R..	1,250 00	
" 10	" " ...	1 qrs. rent site for Pier, 59th st., N. R.	250 00	
" 10	" " ...	1 qrs. rent E. ½ Pier 4, E. R.....	1,000 00	
" 10	" " ...	1 qrs. rent Pier 6, E. R.....	2,000 00	
" 10	" " ...	1 qrs. rent Pier 5, E. R...	3,750 00	
" 10	" " ...	1 qrs. rent bhd.,bet. Piers 5 and 6, E.R.	250 00	
" 10	" " ...	1 qrs. rent bhd.,bet. Piers 4 and 5, E.R.	250 00	
" 10	John Simpson.....	Wharfage District No. 2, N. R.....	91 39	
" 10	Patrick Curley.....	" 4, "	338 04	
" 10	Charles B. Husted.....	" 6, "	189 74	
" 10	Patrick J. Brady	" 8, "	275 08	
" 10	Joseph B. Erwin.....	" 10, "	216 55	
" 10	Joseph F. Sharkey.....	" 12, "	237 91	
" 10	Charles H. Thompson.....	Wharfage District No. 1, E. R.....	130 75	
" 10	Edward Abeel.....	" 3, "	839 10	
" 10	Eugene McCarthy.....	" 5, "	469 60	
" 10	Charles P. Blake.....	" 7, "	89 02	
" 10	Anthony Hartman.....	" 9, "	119 77	
" 10	John Callan.....	" 11, "	125 26	
" 10	Dump tickets.....	2377 to 2629 inclusive, 253 at 20 cents.	50 60	
" 10	Polhemus & Winne.....	Estimated damages to the bulkhead between Piers, new 35, 36, N. R...	100 00	
" 10	N. Y., L. E. & W. R. R. Co..	1 qrs. rent Piers, new 20 and 21, etc., N. R.....	23,750 00	
" 10	" " ..	1 qrs. rent Pier 8, E. R.....	2,000 00	$51,086 21
			$95,359 16	$95,359 16

Respectfully submitted,

JAMES MATTHEWS, Treasure

he Auditing Committee presented an audit of 21 bills amounting to $41,824.11, which were ed and the Secretary directed to enter the same in full on the minutes, as follows :

o.	Bills or Claims.	Amount.
	Home of Industry, brooms	$18 00
	Alfred J. Murray, white oak	88 15
	Brown & Fleming, cobbles	520 22
	Brown & Fleming, cobbles	616 17
	McNab & Harlin Manufacturing Co., taps, etc	4 21
	Patterson Bros., galvanized chains, etc	20 66
	Pioneer Iron Works, smoke-pipes	20 00
	Samuel A. Suydam, repairing stove	4 00
	T. W. Devoe, drawing materials, etc	54 20
	William Walls' Sons, cotton waste	74 61
	Union Dredging Co., dredging	4,101 40
	Union Dredging Co., dredging	466 40
	William P. Kelly, Estimate No. 1, Contract No. 243	3,919 28
	The Evening Post Job Printing Office, printing proposals, Contract No. 243	82 08
	Ward & Olyphant, coal	266 20
	On Construction Account	$10,255 58
	John Gillies, Estimate No. 3, Contract No. 240	11,580 47
	Union Dredging Co., Estimate No. 4, and final Contract No. 233	2,978 38
	Union Dredging Co., Estimate No. 4, Contract No. 238	3,458 16
	P. Sanford Ross, Estimate No. 2, and final Contract No. 232	12,129 77
	Union Dredging Co., dredging	1,302 80
	Gelhoar & Co., repairing roof Pier, new 43, North river	118 95
	On General Repairs Account	$31,568 53

RECAPITULATION.

For Claims on Construction Account	$10,255 58
" " General Repairs Account	31,568 53
" " Amounting to	$41,824 11

Respectfully submitted,

JAMES MATTHEWS,
JOSEPH KOCH, } Auditing Committee.

York, May 11, 1887.

The Treasurer, Commissioner Matthews, reported that he had received the following B for furnishing the Department with 1,000 barrels Portland Cement, and 500 cubic yards of stone.

PORTLAND CEMENT.

A. C. Babson	Per bbl.
Haebler & Co	"
S. L. Merchant & Co	"
Johnson & Wilson	"
James Brand	"

BROKEN STONE.

John A. Bouker	Per cubic yard.
Brown & Fleming	"
Daniel C. Donovan	"

—and recommended that the orders for furnishing the same, be awarded to Haebler & C John A. Bouker, they being the lowest bidders.

On motion, the report was received and the recommendation adopted.

The application of Archibald Scott for permission to erect a platform, 85 feet in lengtl bulkhead between Twenty-first and Twenty-second streets, North river, was,

On motion, taken from the table, ordered to be placed on file, and permission granted platform to be erected under the direction and supervision of the Engineer-in-Chief of this ment, and to be and remain only during the will of the Board.

On motion, the Engineer-in-Chief was directed to examine and report respecting the accumulation of refuse on the new-made land from Jay to Chambers street, North river.

The application of the East River Ferry Company lessees, requesting permission to portion of the Pier foot of Thirty-third street, East river, to the Knickerbocker Ice Compan

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That license and consent be and hereby is granted to the East River Ferry C lessees to sublet to the Knickerbocker Ice Company so much of the wharfage granted by lease, dated May 1, 1886, as may accrue at the southerly side and surface of the Pier foot Thirty-third street, East river.

Commissioner Matthews offered the following preamble and resolution, which was adop

Whereas, A certain lease, dated April 30, 1881, was made on behalf of the Corporatic City of New York to Frank Phelps of said city, of all and singular the wharfage which mig accrue or become due for the use of the wharf or pier known as Pier 40, East river, and on the bulkhead easterly, for the term of five years, commencing May 1, 1882, and ending May at the yearly rental of $9,000, with an option to the said Phelps for renewal of said le further term of five years, at an annual rental of $11,000 in said lease stated, to which

le; and the said Phelps having complied with the terms of said lease and given the newal thereby required,

ed, That the President, Treasurer and Secretary of this Board be and they are hereby authorized to execute a lease on behalf of the Mayor, Aldermen and Commonalty of New York, to the said Frank Phelps of the wharfage which may arise, accrue or become use and occupation by vessels of more than five tons burden of all that wharf property the East river, in said city, described as the wharf or pier known as Pier 40, East river, f of the bulkhead easterly, for the term of five years, commencing May 1, 1887, and 1, 1892, at the annual rent of $11,000, payable quarterly in advance, that is to say, the first days of May, August, November and February, respectively, in each year during id lease being in renewal of, and to contain the like covenants, conditions, reservations ons as the lease of which the lease hereby authorized is a renewal, except as to the ental and further extension.

resident appointed Commissioners Matthews and Koch as the Auditing Committee.

llowing requisitions were read, and

tion, approved.

services of dredge, etc., Pier 32, East river	Estimated cost,	$1,500 00
1,000 feet 3-inch spruce	"	200 00
two barrels kerosene oil	"	15 00
ices of dredge, etc., between West Thirty-second and West Thirty-third streets, North river	"	5,000 00
ndles round iron, 12 cant hooks, 6 scoop shovels	"	45 00
ils manilla rope	"	270 00
otton floor mops, etc	"	11 20

No.

ationery.

tion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held May 14, 1887.

Present—Commissioners Stark, Matthews, and Koch.

The minutes of the special meeting, held May 9, and the regular meeting, held May were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as state

From Counsel to the Corporation—Approving blank form of contract for preparin building a dumping-board and approach at East Eightieth street, East river.

From Board of Aldermen—Inclosing copy of resolution requesting copy of resolut respecting the leasing of Pier 41, North river, and the bulkheads adjoining. The Secretar to furnish the information desired.

From East River Bathing Company—Requesting permission to locate floating bath at head, between Water and Cherry streets, East river, as per diagram submitted, and inclosi of Lawrence & Co., owners of a portion of said bulkhead. Referred to the Engineer-i examine and report.

From Samuel Hanna--Requesting permission to connect premises No. 383 West Eleve with sewer pipe to cross the street and empty into the North river. Referred to the En Chief to examine and report.

From Bishop O'Donnell & Co.—Requesting permission to repair the wall of bulkhead Fifty-second and Fifty-third streets, North river, and extend the same to the middle of Fi street. Referred to the Engineer-in-Chief to examine and report.

From W. R. Grace & Co. -Requesting the Department to cause the executors of th Moses Taylor to dredge slips both sides of Pier 13, East river. The President authorized the executors of the said estate to dredge at once, in accordance with the action of the Br March 25, 1887, and notify Grace & Company of the order of the Board.

From North and East river Steamboat Company:

1st. Requesting the Department to drive fender-piles at the upper side and end of Pie river. The action of the President in directing the Engineer-in-Chief to drive the said approved.

2d. Requesting permission to lay water-pipe underneath the dock for about two hu on Pier 44, East river, for supplying water to the steamer "Shady Side." The acti President in directing the Engineer-in-Chief to examine and report was approved.

From F. P. Eastman—Requesting the Board to place him in possession of the bulkhe East Seventieth street, East river. Referred to the Treasurer to examine and report.

From Scott & Co.—Requesting permission to erect platform for landing ice on the we the slip at One Hundred and Thirty-sixth street, Harlem river, and place scales and weigh

operty, and drive spring piles where necessary. Permission granted, all of the work to be nder the direction and supervision of the Engineer-in-Chief of this Department.

om New Haven Steamboat Company—Reporting that dredging is needed at wooden sewer or running under the westerly side of Pier 25, East river. Referred to the Engineer-in-Chief ine and report.

m Capt. Theodore F. Kane, commanding U. S. steamship "Minnesota," requesting the nent to make certain repairs to Pier, new 57, North river, and also requesting a supply of ter on said pier. Referred to the Engineer-in-Chief to examine and report.

m New York Steam Company—Requesting permission to dredge in front of the bulkhead, Thirty-second and Thirty-third streets, East river. Permission granted, the work to be der the direction and supervision of the Engineer-in-Chief.

m Department of Public Works—In reference to the removal of the Dog Pound and Offal nd requesting the views of the Department as to the availability of the Pier foot of West ighth street, North river, for the purposes named. Referred to the Engineer-in-Chief to and report, and the President authorized to notify Commissioner Newton of the action of rd.

m Department of Street Cleaning :

. Requesting repairs to dump foot of West Twelfth street, North river. Referred to the er-in-Chief to examine and report.

. Requesting dredging at dumps foot of Market street, Stanton street, Seventeenth street and ndred and Tenth street, East river. The President authorized to advise that the Engineer- f of this Department has been directed to dredge at said places.

m Charles Farrell—Requesting berth for canal-boat at the bulkhead foot of Twenty-ninth tieth street, East river. Referred to the Dock Master.

m Canda & Kane—Requesting use of bulkhead foot of Fourteenth street, East river. d to the Treasurer.

m New York, Lake Erie and Western Railroad Co.—Requesting permission to repair Piers, and 21, North river. The action of Commissioner Matthews in issuing a permit, the work to under the direction and supervision of the Engineer-in-Chief, was approved.

m J. F. Allen—Requesting permission to drive piles and repair dock at One Hundred and seventh street and Mott Haven canal. The action of Commissioner Matthews in issuing a the work to be done under the direction and supervision of the Engineer-in-Chief, was d.

m Emerald Gun Club—Requesting permission to land at Pier 43, East river, on June 21, 1887.

m J. I. Housman, lessee—Requesting permission to repair sheathing on platform, between and West Tenth streets, North river, in front of oyster scow No. 7. The action of the Presi- issuing a permit, the work to be done under the direction and supervision of the Engineer-in- f this Department, was approved.

From Engineer-in-Chief :

1st. Reporting that the bulkhead at the foot of One Hundred and Thirty-sixth, One Hundre and Thirty-seventh and One Hundred and Thirty-eighth streets, Harlem river, recently built und permit to Mr. Cram, owner of the water-grant between One Hundred and Thirty-fifth and On Hundred and Thirty-eighth streets, are sufficiently complete to be used, and recommending that th Dock Master be directed to collect wharfage thereat, as the bulkhead belongs to the city. O motion, the report was received and recommendation adopted.

2d. Report on Secretary's Order No. 6512, in reference to the application of Cavanagh Collins for permission to drive piles, etc., at One Hundred and Fifty-fifth street, Harlem river. Th action of the President in issuing a permit, the work to be done under the direction and supervisi of the Engineer-in-Chief, was approved.

3d. Report on Secretary's Order No. 6476, that he had made requisition for furnishing a driving ten new bearing piles in the outer row of Pier at West One Hundred and Fifty-second stre North river, and superintended the work, which was done by O'Connell & Coffey.

4th. Report on Secretary's Order No. 5696, that he had superintended and directed the repai ing of bulkhead platform extending seventy-five feet north of Sixty-second street, East river.

5th. Report on Secretary's Order No. 6534, in reference to the application of the Houston West Street and Pavonia Ferry Railroad Company and the Chambers Street and Grand Stre Railroad Company for permission to place "taps or goose necks" for supplying the horses of sai Railway Company with water, and also for a drain to return the waste water to the Chambers stre sewer. Permission granted, the work to be done under the direction and supervision of the Engi neer-in-Chief of this Department, and be and remain only during the will of the Board.

6th. Report on Secretary's Order No. 6494, in reference to the communication received from the Civil Service Supervisory and Examining Board respecting the reclassification of employees.

On motion, the report was received, recommendation adopted, and the President authorized to send copy of said report to the Civil Service Supervisory and Examining Board.

7th. Report on Secretary's Orders Nos. 6421 and 6490, in reference to building foundation fo a dumping board at the foot of Seventieth street, East river, and in reference to placing F. P. East man in possession of said bulkhead. Referred to the Treasurer.

The reports of the Engineer-in-Chief on Secretary's Orders Nos. 3986 and 6248, submittin plans, forms of contract and specifications, for building Pier and bulkhead at and south of West On Hundred and Thirty-second street, and repairing crib-bulkhead north of West One Hundred an Thirty-first street, North river, and also for a crib-bulkhead at the foot of East Seventy-sixth stree East river, were,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications and forms of contract, as prepared by the Engineer-in Chief, for dredging for and building a pier about one hundred and fifty feet long and sixty feet wid *and a crib-bulkhead* at and south of West One Hundred and Thirty-second street, North river, an

pairing the existing crib-bulkhead north of West One Hundred and Thirty-first street, North and also for building a crib-bulkhead at the foot of East Seventy-sixth street, East river, be reby are approved, subject to the approval of the Counsel to the Corporation as to form, and retary be and hereby is directed to have a sufficient number of blank forms of proposals d, and proper advertisements inviting estimates for doing the said work inserted in the papers ted by law.

The report of the Engineer-in-Chief on Secretary's Order No. 6493, respecting the application Hoboken Land and Improvement Company for permission to make certain changes to ferry and appurtenances at the foot of Barclay street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the Hoboken Land and Improvement pany, lessees of the franchise for Barclay street ferry, to alter, change, modify and repair the ferry tures and appurtenances at the foot of Barclay street, North river, in general accordance with plan submitted and more particularly as to details in accordance with plans and specifications to hereafter first submitted to and approved by the Board of Docks before beginning the work, the work to be done under the direction and supervision of the Engineer-in-Chief of this rtment, provided that the said Hoboken Land and Improvement Company file in this Depart- t, within ten days from receipt hereof, an agreement in writing satisfactory as to form to pay to Treasurer of this Department the sum of twenty-five cents per square foot per annum, for all the under water covered by said ferry structures and appurtenances, situated westerly of the easterly of proposed shed, as shown on the plan submitted, about one hundred and sixty-three feet erly of the easterly line of West street, payable quarterly, in advance, to the Treasurer of the rtment of Docks, and that no damage, cost or charge shall be claimed by the said Company or d by the Department of Docks, or the City of New York, for the destruction or removal of the ole or any part of the said ferry structures in executing the work of improvement under the new n, when the Department of Docks is ready and decides to make such improvements; and that permission and anything done under it shall in no way affect any legal right of the City or of said Company as the same may exist, and that all such rights shall remain as heretofore, the e as though this permit and anything done under it did not exist.

The application of the New York Steam Company, lessees Requesting permission to sub-let to Swift Refrigerating Company part of the bulkhead south of Pier, old 23, North river, and to nt to the Cornell Towing Company the right of joint occupancy of the south half of Pier, old North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That license and consent be and hereby is granted to the New York Steam Company, ees, to sub-let to the Swift Refrigerating Company so much of the warfage granted by a certain se, dated the 29th day of April, 1887, as may accrue on account of a portion of the bulkhead therly of Pier, old 23, North *river.*

The said New York Steam Company, lessees, may, if they choose, permit the Cornell Company to occupy the south half of Pier, old 23, North river, in conjunction with t ing the will of the Board.

The following resolutions were, on motion, adopted :

Resolved, That a statement of the balance of the Dock Fund now to the credit of thi ment, with a statement of the liabilities for outstanding contracts and orders, be prep forwarded to the Comptroller with a request for the placing to the credit of this Depart sum of five hundred thousand dollars for its use.

Resolved, That the time for closing the contracts made with the Hon. Alfred C. Chapin, for the Screw Dock Company, party of the first part, with the Mayor, Aldermen and Co of the City of New York, acting by the Department of Docks, party of the second pa sale of three hundred and three feet of bulkhead or wharf property on South street, incl right, title and interest in and to Pier 39, East river, in the City of New York, be and th hereby extended and postponed to June 16, 1887.

Resolved, That permission be and hereby is granted to Schwarzschild & Sulzberge and occupy during the will of the Board, the bulkhead and dump at the foot of East F street, East river, provided they pay as compensation for the use thereof the sum of $50 pe payable monthly in advance, to the Treasurer of this Department, commencing May 18, 1

Resolved, That the requisition for $1,000 drawn on the Comptroller under date of De 1886, in favor of James D. Wynkoop for the lease held by him for one hundred feet of the on West street, next south of Hubert street, North river, be and the same is hereby counte and directed to be cancelled, and the President authorized to notify the Comptroller of the the Board.

On motion, John Clark was appointed Scowman, Michael Tobin, Mason, and Michael J Laborer.

On motion, the Board adjourned.

G. KEMBLE, Secre

At a meeting of the Board of Docks, held May 18, 1887.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Koch.

The minutes of the meeting held May 14, 1887, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated, to wit :

From Frank E. Bean—Requesting use of bulkead foot of East Forty-second street, *with permission to* erect an ice-bridge for discharging ice.

From Engineer-in-Chief:

Report on Secretary's Order No. 6557, in reference to the application of the East River Bathing Company, for permission to moor a floating bath in front of the bulkhead between Water and Cherry streets, East river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Hoboken Land and Improvement Company—Accepting the terms and conditions of resolution adopted May 14, 1887.

From Fort Lee Ferry Company, E. H. Coffin, Superintendent—Requesting permission to extend slip north to One Hundred and Thirty-first street, North river, and also requesting permission to place a light and fog-bell on pier at One Hundred and Thirty-first street, North river. Referred to the Engineer-in-Chief to examine and report.

From Burns Brothers—Requesting permission to erect and maintain a hopper on the bulkhead between Piers 59 and 60, East river. Referred to the Engineer-in-Chief to examine and report.

From Scott & Co.—Requesting permission to erect scale office, fourteen by sixteen feet, on the bulkhead south of West Twenty-second street, North river. Permission granted to erect an office, [illegible] by twelve feet, to be and remain during the will of the Board, and to be erected under the direction and supervision of the Engineer-in-Chief.

From Albert Iles—Requesting permission to build a float at the foot of One Hundred and Forty-sixth street, west side of Harlem river. Referred to the Engineer-in-Chief to examine and report.

From Department of Public Works:

1st. Requesting the Department to make proper and convenient approaches for the accommodation of the public baths at the places designated. The Engineer-in-Chief directed to do the work required.

2d. In relation to marginal sewer in West street, between Jay and Warren streets, North river. The Engineer-in-Chief directed to confer with General Newton, Commissioner of Public Works, or the Engineer-in-Chief of said Department in relation thereto.

3d. Respecting the locations assigned for use of public baths at Pier 60, East river, and foot of One Hundred and Twelfth street, Harlem river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From William G. Tucker—Requesting permission to moor barge, boat or float on north side of [illegible], between One Hundred and Sixteenth and One Hundred and Seventeenth streets, Harlem river. Permission granted, to be berthed at the said premises under the direction and supervision of the Dock Master of the District and to be and remain only during the will of the Board.

From Gustave Bossange—Requesting a test of cement, and inclosing $10 to pay the cost of the same. *The action of Commissioner Matthews in directing* the Engineer-in-Chief to make a test of *cement was approved.*

From Western Stock Yard Company—Requesting permission to attach a derrick to (piles foot of West Fortieth street, North river, for the purpose of unloading cargo of c action of the President in issuing a permit for the said derrick, to be erected under the direc Dock Master, and to be removed when cargo of coal is discharged, was approved.

From Schwarzschild & Sulzberger—Agreeing to pay $50 per month for use of bulkh Forty-fifth street, East river.

From Baltimore and Ohio Railroad Company—Requesting permission to renew platfor of bulkhead between Piers, old 20 and 21, North river. Permission granted; the work t under the direction and supervision of the Engineer-in-Chief of this Department.

From New York Horse-Manure Company, lessees—Reporting that they will repair p West Forty-fourth street, North river.

From R. H. Wolff & Co.—In reference to their application for permission to build crib on the Harlem river, between East One Hundred and Sixteenth and East One Hundred a teenth streets.

From Wilson Line of Steamers—Requesting berth for "S. S. Morenge" at Pier, new river. Referred to the Dock Master.

The President reported that he had issued the following permits, the same having be mended by the Engineer-in-Chief of this Department, and the work to be done under his and supervision:

Warren Roseveit—To drive fender and bearing piles on existing line of Pier 45, East

New York, New Haven and Hartford Railroad Company—To drive piles and repair on Pier 50, East river.

North and East River Steamboat Company—To dredge in front of premises west c avenue, on the Harlem river, and take up pile-platform on the easterly side of slip and rep on the line with new dock thereat.

On motion, his action was approved.

From Eugene McCarthy, Dock Master—Reporting repairs needed to piles, Pier 46, E

From Joseph B. Erwin, Dock Master—Reporting holes in Pier at Fifty-first street, N The action of the President in directing the Engineer-in-Chief to repair, if necessary, was

From Patrick J. Brady, Dock Master—Reporting that chocks on the outshore side piles need replacing, and chocks between fenders on the north side need refastening. T of the President in directing the Engineer-in-Chief to repair was approved.

From John Callan, Dock Master:

1st. Reporting that the Pier at East One Hundred and Ninth street needs redeck string-piece on the outer end.

2d. Reporting holes in Pier foot of East One Hundred and Seventeenth street. Th *the President in directing* the Engineer-in-Chief to examine and report repairs required

One Hundred and Seventeenth street, and repair Pier at East One Hundred and Ninth street, river, was approved.

From Charles H. Thompson, Dock Master:

1st. Reporting repairs required to sheathing on Piers 12 and 15, East river.

2d. Reporting that the bulkhead between Piers 12 and 13, East river, requires cleaning. The of the President in directing the Engineer-in-Chief to examine and report repairs required to 12 and 15, East river, and requesting the Department of Street Cleaning to clean bulkhead Piers 12 and 13, East river, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending May 14, 1887.

3d. Report on Secretary's Order No. 6541, in relation to the accumulation of dirt, rubbish, mas trees, etc., on the bulkhead between Jay and Chambers street, North river. The Engineer-Chief directed to remove, as recommended in his report, at a cost of about $100.

4th. Report on Secretary's Order 6509, respecting the damage done to pier at Seventeenth street, river, by the Steamer "Kanawah." The President authorized to notify the consignees to repair pier under the direction and supervision of the Engineer-in-Chief of this Department.

5th. Report on Secretary's Order No. 6558, repairs required to dumping-board foot of West th street, North river. The Engineer-in-Chief directed to repair, as recommended in his report, cost of about $300.

6th. Reporting that there is a small shed within the street lines, at the foot of Eightieth street, river, near the water-front, and recommending that it be ordered to be removed at once, so as to a clear way to the dump which the Department is about to build there.

On motion, the report was received and the recommendation adopted.

7th. Report on Secretary's Order No. 6544, in reference to locating baths at Pier 60, foot of ington street, and foot of East One Hundred and Twelfth street, Harlem river. The President horized to send to the Department of Public Works a copy of the report respecting the location of bath foot of One Hundred and Twelfth street, Harlem river.

8th. Report on Secretary's Order No. 6473, in reference to the request made by Jacob Fleischmer for the Department to repair bulkhead at Forty-fourth street, East river.

On motion, the application of Jacob Fleischhauer was denied, and the President authorized to otify him of the action of the Board.

9th. Report on Secretary's Order No. 6303, dredging required in front of bulkhead foot of venty-fifth street, East river. The Engineer-in-Chief directed to dredge, as recommended in his port, to obtain a depth of about twelve feet at mean low water.

10th. Report on Secretary's Order No. 6538, in reference to the application of James cClenahan for permission to erect scale and ice-bridge on the northerly side of Pier, new 60, foot

of Thirtieth street, North river. Permission granted to erect ice-bridge on the northerly side of [illegible] pier as requested. Permission also granted to place scale on the new-made land or filling im[illegible] diately behind the wall at the inner end of the pier. The said ice-bridge and scales to be loca[illegible] thereat under the direction and supervision of the Engineer-in-Chief of this Department, and be [illegible] remain only during the will of the Board.

11th. Report on Secretary's Order, No. 6495, in reference to the application of William [illegible] Tucker, for permission to erect a building on the north side of One Hundred and Sixteenth stre[illegible] Harlem river. Permission granted to erect building entirely westward of the original high-wat[illegible] mark in acordance with the plans submitted and under the direction and supervision of the Engineer-in-Chief of this Department.

12th. Report on Secretary's Order No. 6118, reference to repairs required to Croton water-pipe, Pier, new 43, North river.

13th. Report on Secretary's Order No. 6413, that he had superintended driving piles at ferry slip adjoining Pier 1, East river.

14th. Report on Secretary's Order No. 6414, that he had superintended replacing spring-piles outer corners of Pier foot of Thirty-first street, East river.

15th. Report on Secretary's Order No. 6499, that he had superintended repairing pavement on bulkhead, between Piers 33½ and 34, East river.

16th. Report on Secretary's Order No. 6501, that he had superintended the erection of an ice-bridge and weigh office on Pier 55, East river.

17th. Report on Secretary's Order No. 6507, that he had repaired Pier, new 59, North river.

18th. Report on Secretary's Order Nos. 6523 and 6543, that he had superintended resheathing bulkhead platform on north and south sides of Pier, old 54, North river.

19th. Report on Secretary's Order No. 6533, that he had repaired Pier, new 59, North river.

20th. Report on Secretary's Order No. 6505, that he had superintended repairing sewer-pipe running through the bulkhead between Piers 13 and 14, East river.

A communication from his Honor Mayor Hewitt, respecting the purchase of certain bulkhead or wharf property from the Old Dominion Steamship Company, was,

On motion, ordered to be placed on file and the following preamble and resolutions were adopted:

Whereas, At a meeting of this Board held on the 26th day of November, 1886, certain resolutions were adopted, as follows:

"Resolved, That by virtue of the power vested in this Board by subdivision 4 of section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called the 'New York City Consolidation Act,' as amended by chapter 517 of the Laws of 1884, that the entire bulkhead between Piers, new 26 and 27, North river, and one hundred and twenty-five feet of bulkhead next south of Pier, new 27, North river, be and the same are hereby appropriated to the sole use of the special kind of commerce carried on by steam transportation;

"Resolved, That the Old Dominion Steamship Company be and is hereby informed that this ment, upon the completion of the work of constructing the new bulkhead upon the plan of improvement adopted therefor, will grant to it a lease of the entire bulkhead on West between Piers, new 26 and 27, North river, and one hundred and twenty-five feet of bulkhead street, next south of said Pier, new 26, with permission to shed the same fifty-five feet from the front of the bulkhead and in front of said Pier, new 26, for a term of years co-ter- with its present lease of said Pier, new 26, at an annual rental of $5,640, payable quarterly ce, and will agree in said lease to give said lessee a covenant of renewal for a further term co-terminous with its right of extension of its present lease, said lease to contain the usual and conditions and to be in conformity with the terms herein set forth.

"Resolved, That said shed shall be constructed subject to the regulations required by chapter of the Laws of 1875, and sections 772 and 774 of chapter 410 of the Laws of 1882, commonly 'The New York City Consolidation Act,' and in conformity with plans to be first submitted approved by the Board governing the Department of Docks, and all work to be done under pervision of the Engineer-in-Chief of this Department.

"And provided further, that the said lessee shall file in the office of this Department, within days after the receipt hereof, a written agreement that the said shed shall revert to and become property of the Corporation of the City of New York, upon the expiration or sooner termination lease of said bulkhead, free of all claims of every kind whatsoever.

"Resolved, That the Counsel to the Corporation be and is hereby directed to prepare in proper a lease, in triplicate, to the Old Dominion Steamship Company, of said premises for a term of co-terminous with its present lease and renewals, containing the usual covenants and conditions, the terms herein set forth, and that the officers of this Board be and are hereby authorized and wered to execute the said lease when approved as to form by the said Counsel to the Corporation."

And whereas, This Board, at the meeting of November 26, 1886, adopted a certain other tion with respect to the purchase by the City of New York of the said wharf property, to wit: hundred and twenty-five feet of the bulkhead or wharf property on West street, next south of street, providing for the purchase thereof, if the Commissioners of the Sinking Fund, if need should approve the same.

And whereas, The Commissioners of the Sinking Fund, annexed to a resolution adopted by on the 20th day of April, 1887, ratifying and approving the agreement for the said purchase, viso in the following words: "Provided, however, that these resolutions are to take effect only on the recision by the Department of Docks of all resolutions other than those adopted in reference the communication from N. L. McCready, President of the Old Dominion Steamship Company, to Commissioners of the Department of Docks, dated May 31, 1884, to lease said premises upon acquisition by the city of the title thereto to said Old Dominion Steamship Company, or any er person or persons, and the assent in writing of said Company and person or persons to such ision."

Now, therefore, be it resolved, That this Board hereby rescinds the said resolution of November 1866, first hereinbefore recited, providing for the leasing to the Old Dominion Steamship Com- ny, and the covering with a *shed of the new bulkhead to* be erected between Piers, new 26 and 27,

North river, and one hundred and twenty-five feet of bulkhead on West street, next south Pier, new 26, it being intended hereby to comply with the terms of the proviso attached resolution of the Commissioners of the Sinking Fund, by rescinding the resolution or re which it was therein provided should be rescinded.

The following preamble and resolution was

On motion, adopted :

Whereas, Pursuant to contracts with the executors and trustees of the last will and te of John L. Brower, deceased, and others, and the executors and trustees under the last w testament of Elizabeth Ogden Brower, deceased, and others, the City of New York acting Department of Docks, acquired one hundred feet of bulkhead or wharf property on West next south of Hubert street, subject to a lease thereof to James D. Wynkoop, which lease May 1, 1888, at an annual rental of ($1,000) one thousand dollars, payable quarterly, w privilege to the lessor or their assigns of terminating the same on giving thirty days' notice, an ing said lessee at the expiration thereof the sum of ($500) five hundred dollars, therefore be it

Resolved, That the President of this Board be and is hereby directed to notify James D. koop or his assigns, that it is the desire of this Department to terminate the said lease at the thirty days from service of notice thereof, and that a requisition for ($500) five hundred doll drawn on the Comptroller in favor of the said Wynkoop or his assigns in pursuance of the ditions of his lease and the terms thereof, provided that the same be approved by the Commis of the Sinking Fund.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en May 17, 1887, amounting to $7,204.33, which was received and ordered spread in full on the utes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
May 11	New Haven Steamboat Co....	1 qrs. rent w. ½ Pier 26, etc., E. R...	$750 00	
" 11	Polhemus & Winne.....	110 ft. bhd. bet. Piers, new 35 and 36, N. R	150 00	
				$900 00
" 16	Baltimore & Ohio R. R Co...	1 qrs. rent l. u. w. e. and w. of Pier 27, E. R	$268 75	
" 16	East River Ferry Co.....	1 qrs. rent s. ½ Pier 33d st., E. R.....	725 00	
" 16	"	1 qrs. rent n. ½ Pier 33d st., E. R.....	250 00	
" 16	Murphy & Nesbitt.....	1 qrs. rent l. u. w. for pfm. 79th and 80th sts, E. R	25 00	
" 16	Gustave Bossange	Test of cement.....	10 00	
" 16	*Dump tickets*.....	Nos. 2630 to 2901, 272, at 20 cents.....	54 40	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
harles H. Thompson.....	Wharfage District No. 1.....	$76 15		
dward Abeel.....	" " 3.....	337 05		
atrick Curley.....	" " 4.....	224 28		
ugene McCarthy	" " 5.....	178 15		
harles B. Husted.....	" " 6.....	233 19		
harles P. Blake.....	" " 7.....	95 88		
atrick J. Brady.....	" " 8.....	229 67		
nthony Hartman.....	" " 9.....	39 73		
oseph B. Erwin.....	" " 10.....	404 62		
hn Callan.....	" " 11.....	76 64		
oseph F Sharkey.....	" " 12.....	150 82		
. L. Herbert & Co.....	1 qrs. rent bhd. 20th st. E. R.....	175 00		
ank Phelps	1 qrs. rent Pier 40, E. R., and ½ bhd.	2,750 00		
			$6,304 33	May 17
		$7,204 33	$7,204 33	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

ollowing requisitions were read, and,

otion, approved :

o.

r 21 pieces spruce plank	Estimated cost,	$7 00
r 1 lot yellow pine.....	"	160 00
r ice at Department office opposite Pier, new 21, North river.	"	7 50
r ice at Department office, West Fifty-seventh street, North river	"	36 00

motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held May 20, 1887.

Present—Commissioners Stark, Matthews, and Koch.

The Board proceeded to open estimates for preparing for and building a dumping-board and approach at East Eightieth street, East river, advertised to be opened this day at 12 o'clock M. A representative of the Comptroller was present.

Four estimates were received as follows:

No. 1.	From Walter Danforth, accompanied with $25 in money	$2,395 00
No. 2.	From O'Connell & Coffey, accompanied with $25 in money	2,750 00
No. 3.	From John D. Walsh, accompanied with $25 in money	2,973 00
No. 4.	From Fearon & Jenks, accompanied with $25 in money	4,500 00

On motion, the bids received were laid over for examination, and the President authorized to transmit to the Comptroller the security deposits made by the several bidders and accompanying their respective estimates.

The following resolution was, on motion, adopted:

Resolved, That the contract opened this day for building a dumping-board and approach at East Eightieth street, East river, be and is hereby awarded to W. Danforth, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the city.

The Board then proceeded with the regular order of business.

The minutes of the meeting held May 18, 1887, were read and approved.

The report of the Engineer-in-Chief on Secretary's Order No. 6537, in reference to the application of C. H. Mallory & Co., for permission to extend shed on Pier 21, East river, was

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Board of Street Openings and Improvements—In relation to grade of West Fifty-sixth street, between Eleventh and Twelfth avenues. Referred to the Engineer-in-Chief.

From The Barney Dumping Boat Company—In relation to use of Pier 12, East river. The President authorized to request the General Manager of said Company to call on the Commissioners on Monday, May 22d instant, at 12 o'clock M.

From Thomas C. Carroll—Requesting appointment as janitor of the Department offices on Pier A, North river.

From Charles H. Thompson—Reporting that he had notified the schooner "M. M. Chase" to vacate berth at Pier 4, East river.

From Charles P. Blake, Dock Master—In reference to the application of Charles Farrell for at bulkhead foot of Twenty-ninth or Thirtieth streets, East river, and reporting that the same interfere with the use of premises by private parties.

On motion, the application of Charles Farrell was denied.

From Frank Phelps, lessee—Requesting the Department to repair Pier 40, East river. Referred Treasurer.

From Engineer-in-Chief:

1st. Reporting that the newly made land just north of the north crosswalk leading to Pier, new North river, has settled, causing a depression in the pavement below the established grade. The Engineer-in-Chief directed to place a silt basin at the lowest point of depression and connect with sewer thereat, as recommended in his report, at a cost of about $150.

2d. Report on Secretary's Order No. 6540, in reference to the application of the North and River Ferry Company for permission to lay water-pipe underneath Pier 44, East river. Permission granted, to be and remain during the will of the Board, and to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department.

3d. Report on Secretary's Order No. 6550, in reference to communication from the Department Public Works respecting the location of dog pound on Pier at the foot of West Thirty-eighth street, North river. The President authorized to advise General Newton, Commissioner of Public Works, upon examination by this Department the Pier at One Hundred and Second street, Harlem river, has been selected as a suitable place for the locating of the Dog Pound.

4th. Report on Secretary's Order No. 6554, in reference to the application of Samuel Hanna permission to run a sewer pipe from No. 383 West Eleventh street, through the bulkhead at West Eleventh street, North river. Permission granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, the pipe to be and remain only during the will of the Board.

The President stated he had issued the following permits, the same having been approved by the Engineer-in Chief of this Department, and the work to be done under his direction and supervision.

Metropolitan Steamship Company—To drive bearing piles within existing lines at Pier 11, North river.

Fulton Market Fishmongers' Association—To repair Pier 23, East river.

The President also stated that he had notified the New York Steam Company, lessees, to repair piles in pier, foot of Vesey street, Pier, old 23, North river.

On motion, his action was approved.

The communication from the Comptroller of the city approving sureties of William M. Tebo, his estimate for dredging at various places on the East river, was

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the contract for dredging at the half slip, west of Pier 19, east side of P west side Pier 44, and at the bulkhead between Piers 43 and 44, East river, be and hereby is a to William M. Tebo, his bid for doing the same being the lowest under estimates publicly o the 11th instant, and the Comptroller having approved of the sureties thereto, the 19th instant.

The Report of the Engineer-in-Chief on Secretary's Order, No. 6577, in reference to the cation of E. H. Coffin, Jr., Superintendent of the Fort Lee Ferry Company, requesting perm to extend platform north to One Hundred and Thirty-first street, repair ferry-rack, and place a and fog-bell on the end of pier foot of One Hundred and Thirty-first street, North river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to E. H. Coffin, Jr., lessee of the bul between West One Hundred and Thirtieth and One Hundred and Thirty-first streets, a southerly side of the pier at West One Hundred and Thirty-first street, North river, under dated April 29, 1887, to repair ferry-rack at ferry premises foot of West One Hundred and Th street, North river, place a light and fog-bell on pier foot of West One Hundred and Thir street, and build a platform from the north side of the existing ferry platform, about twenty feet between One Hundred and Thirtieth and One Hundred and Thirty-first streets, to the southerl of One Hundred and Thirty-first street, North river ; all of said work to be done under the dir and supervision of the Engineer-in-Chief of this Department ; provided that the said E. H. C Jr., shall file in this Department within ten days from receipt hereof, an agreement in writing, as compensation for the use of the land under water occupied by said platform, the sum of t cents per square foot, per annum, during the existence of the platform to be erected under this pe the same to be payable quarterly in advance, to the Treasurer of the Department of Docks.

And it is also specially provided and understood that this permit is for a temporary plat only, and that it is revocable at any time by the Board governing the Department of Docks; further provided that this permit shall not take effect until the petitioner has filed a written a ment, satisfactory as to form, with the Board governing the Department of Docks, to the effect they will at any time within twenty days from receiving written notice from the Board of Doc to do, remove any and all structures of every kind that may be built and erected under this pe and restore the premises to the same condition that they are in at date hereof.

And further provided, that the said E. H. Coffin, Jr., shall within ten days after receipt he file in this office a written agreement, that the said platform shall revert to, and become the pro of the Corporation of the City of New York upon the expiration or sooner termination of the for the premises above mentioned, free of all claims of every kind whatsoever.

The application of Cavanagh & Collins, for permission to repair and extend platform at Se avenue, Harlem river, was

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That Cavanagh & Collins be and hereby are permitted to extend the existing at the northerly end of Seventh avenue, Harlem river, to the southward, by building a pile pla

ı a line with the present wharf and extending about thirty feet to the southward thereof, provided at the same shall remain only during the pleasure of the Board, and that it shall be removed at ny time upon written notice of the Board so to do.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held May 25, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

Commissioner Marshall presented his certificate of appointment as Commissioner of the Department of Docks, which was received and ordered to be entered in full on the minutes, as follows :

MAYOR'S OFFICE, NEW YORK, May 21, 1887.

In pursuance of the statutes in such case made and provided, I, Abram S. Hewitt, Mayor of the City of New York, do hereby appoint Charles H. Marshall a Commissioner of the Department of Docks of the City of New York, for the term of six years from the first day of May, 1887, in place of Joseph Koch, whose term of office has expired.

[SEAL.] ABRAM S. HEWITT, Mayor.

The minutes of the meeting held May 20, 1887, were read and approved.

The following reports from the Engineer-in-Chief were received, read, and

On motion, laid on the table to await action as stated, to wit :

1st. Recommending promotions and increase in force. Referred to Executive Session.

2d. Recommending the appointment of three additional Ship Carpenters. Referred to Executive Session.

3d. Report on Secretary's Order No. 6594, in reference to the plans submitted by the Police Department for proposed alterations and additions to rooms on the north side of Pier A, North river.

4th. Report on Secretary's Order No. 6596, in reference to the application of the Maine Steamship Company, for permission to build platform and erect shed adjoining Pier 38, East river, as per plans submitted.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Comptroller of City—Approving sureties of W. Danforth for building a dumping-board and approach at the foot of East Eightieth street, East river.

From C. B. Orcutt, General Coaling Agent—In reference to repairing damage done to of West Seventeenth street, North river, by the steamer "Kanawah," and requesting th ment to make the repairs required at their expense, at a cost of $175. The Enginee directed to repair said pier, and the President authorized to notify Mr. Orcutt of the act Board.

From Department of Public Charities and Correction—Requesting dredging in Bellevue Hospital, at Twenty-sixth street, East river. The Engineer-in-Chief directe requisition for dredging thereat at a cost not to exceed $900.

From E. K. Stephens—Requesting appointment as janitor of Department offices o North river.

From John L. Egan—Requesting that the time to complete the work of painting repairing metal covering on Pier, new 43, North river, under Contract No. 235, be exte May 25th to 28th instant. The action of the President in extending the time as requ approved.

From New York, Catskill and Athens Steamboat Company—Requesting permiss gangways on the south side of Pier, old 33, North river. Permission granted, the said w done under the direction and supervision of the Engineer-in-Chief of this Department.

The President reported that he had directed the Engineer-in-Chief to examine and re the following applications:

1st. From Police Department—Submitting plans for proposed alterations and ad rooms on the north side of Pier A, North river.

2d. From Maine Steamship Company—Requesting permission to build a pile platform Pier 38, East river, and erect a shed over the same as per plan submitted.

3d. From East River Bathing Company—Requesting permission to moor a floating b Pier foot of East Twenty-eighth street, East river.

The President also stated that he had granted permits to the following parties, the sa been recommended by the Engineer-in-Chief of this Department; and the work to be d his direction and supervision:

Kennedy, Reinhart & Co.—To dredge slip on north side of Pier at Fifty-first str river, to a depth of ten feet at mean low water, and erect a temporary platform to dischar dredging is being done thereat.

Captain E. W. Bartow—To cut string-piece on Pier 27, East river, to make gangw Steamer "Sylvan Glen."

Norwich and New York Transportation Company—To dredge slip north side of Pi North river.

On motion, his action was approved.

m J. B. Erwin, Dock Master—Reporting that Piers foot of Forty-sixth, Fifty-first and Fifty-
ets, North river, are in need of cleaning. The action of the President in requesting the
ment of Street Cleaning to clean the said piers was approved.

m Charles P. Blake, Dock Master:

. Reporting that the sheathing, backing-log, and the first and second rows of timber on the
ide of Pier foot of Twenty-eighth street, East river, need repairing.

. Reporting a hole in the bulkhead north of Pier at East Thirty-eighth street, East river.
tion of the President in directing the Engineer-in-Chief to examine and repair, if neces-
e Pier foot of East Twenty-eighth street, and examine and report repairs required north of
Thirty-eighth street, East river, was approved.

m Eugene McCarthy, Dock Master—Reporting damage to the easterly side of Pier 51, East

m Edward Abeel, Dock Master—Reporting repairs required to Pier 44, East river. The
f the President in directing the Engineer-in-Chief to examine and report the repairs required
sterly side of Pier 51, East river, and repair, if necessary, Pier 44, East river, was approved.

m Engineer-in-Chief:

Reporting assignment of employees to special duty.

Reporting the amount of work done during the week ending May 21, 1887.

Reporting repairs required to Pier 6, North river. The President authorized to notify the
wner or owners to repair under the direction and supervision of the Engineer-in-Chief of
artment.

Reporting repairs required to Pier, new 60, North river. The President authorized to
mes McClenahan, lessee, to make the repairs required under the direction and supervision
ngineer-in-Chief of this Department.

. Reporting repairs required to Pier 59, East river. The Engineer-in-Chief directed to
recommended in his report at a cost of about $100.

. Report on Secretary's Order No. 6567, repairs required to Pier at One Hundred and Ninth
Harlem river. The Engineer-in-Chief directed to repair as recommended in his report at a
bout $175.

. Report on Secretary's Order No. 6597, in reference to the application of the East River
Company for permission to locate floating bath at Pier foot of East Twenty-eighth street,
er. Permission granted, the said bath to be located thereat under the direction and supervision
Dock Master of the District, and be and remain during the will of the Board. The subject-
respecting the compensation to be charged for use of said Pier, was

motion, referred to Commissioner Marshall.

. Report on Secretary's Order No. 6429, that he had directed and superintended the erection
arily on the south side of Pier, old 23, North river, of a stationary engine and other coal-

handling apparatus, formerly located on Pier 3, North river, and also reporting that it is intention of the New York Steam Company to lay the railway tracks or to remove portio form, and recommending that the permit for tracks and removal of platform be revoked.

On motion, the report was received, recommendation adopted, and the President autho notify the New York Steam Company and the Engineer-in-Chief of the action of the Board.

9th. Report on Secretary's Order No. 6441, that he had directed and superintended the of an ice-bridge, platform-scale and weigh office at bulkhead between Sixty-first and Sixty streets, East river.

10th. Report on Secretary's Order No. 6568, that he had repaired the sheathing on Pier at One Hundred and Seventeenth street, Harlem river.

11th. Report on Secretary's Order No. 6564, that he had repaired the deck of Pier first street, North river.

12th. Report on Secretary's Order No. 6466, that he had directed and superintended the ing of Piers, new 27 and 28, North river.

13th. Report on Secretary's Order No. 6335, that he had superintended repairing Pier river.

14th. Report on Secretary's Order No. 6569, that he had repaired and replaced cho fender-piles on outer end of Pier, new 59, North river.

15th. Report on Secretary's Order No. 6515, that he had directed and superintended t tion of an ice platform on bulkhead between Twenty-first and Twenty-second streets, North

16th. Report on Secretary's Order No. 6403, that he had repaired pavement at entr Pier at Fortieth street, North river.

17th. Report on Secretary's Order No. 6553, that he had directed and superinten repairing of bulkhead, One Hundred and Thirty-seventh street and Mott Haven Canal.

A report from the Engineer-in-Chief on Secretary's Order No. 6281, submitting plan, contract and specifications for building a new pier at the foot of West Thirty-first street, Nor was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, form of contract and specifications, as prepared by the Engi Chief, for building a new wooden pier at the foot of West Thirty-first street, North rive known as Pier, new 61, North river, be and hereby are approved, subject to the approv Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have cient number of blank forms of proposals printed and proper advertisements inviting bids f the said work inserted in the papers designated by law.

On motion, the Engineer-in-Chief was directed to proceed with the completion of the b *wall between Piers,* new 26 and 27, North river.

resident appointed Commissioner Marshall a member of the Auditing Committee in place
ioner Koch.

llowing preambles and resolution were,

otion, adopted :

as, Plans for the improvement of the water-front on the westerly side of the East and
ers, extending from the northerly side of Eighty-sixth street, East river, to the easterly
rd avenue, Harlem river, without an exterior public wharf, street, or place, were hereto-
about October 14, 1886, determined by this Department and forwarded to the Commis-
he Sinking Fund for adoption, pursuant to the provisions of chapter 517 of the Laws of

as, The Counsel to the Corporation, under date of 13th May, 1887, in a communi-
e Comptroller, has given his opinion that power does not exist to establish a system of
nt of the water-front which shall not include an exterior public wharf, street, or place
e water, to its whole extent ; therefore

ed, That the Commissioners of the Sinking Fund are hereby requested to return said
s Department for further consideration.

easurer, Commissioner Matthews, submitted his report of receipts for the week ending
87, amounting to $3,170.42, which was received and ordered to be spread in full in the
follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
hn H. Starin	1 qrs. rent pfm. bet. Piers 18 and 20, N. R	$300 00		
arlem & Portchester R. R. Co	1 qrs. rent pfm. bet. Piers 50 and 51, E. R	375 00		
ivanagh & Collins	1 qrs. rent bhd. n. Pier, new 1, N. R.	237 50		
hn Simpson	Wharfage District No. 2	77 33		
ump tickets	405 V. at 20 cents	81 00		
			$1,070 83	May 20
harles H. Thompson	Wharfage District No. 1	$112 56		
dward Abeel	" 3	381 25		
atrick Curley	" 4	168 54		
ugene McCarthy	" 5	220 89		
harles B. Husted	" 6	331 41		
harles P. Blake	" 7	32 90		
atrick J. Brady	" 8	85 39		
Anthony Hartman	" 9	96 68		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1887.				
May 24	Joseph B. Erwin	Wharfage District No. 10.....	$398 44	
" 24	John Callan.....	" 11.....	69 91	
" 24	Joseph F. Sharkey	" 12.....	109 62	
" 24	Dump tickets	460 Y. at 20 cents	92 00	
				$2,099
			$3,170 42	$3,170

Respectfully submitted,

JAMES MATTHEWS, Trea

The following requisitions were read, and,

On motion, approved :

Register No.

6040. For about 21,000 feet yellow pine, per thousand.....Estimated cost,
6041. For 10,000 feet 3-inch spruce..... "
6043. For 105 tons of coal..... "
6044. For 500 cubic yards broken stone..... "
6045. For 250 cubic yards sand..... "
6046. For 1,000 barrels Portland cement..... "
6047. For one lot of hardware ..... "
6048. For repairs floating property..... "
6049. For removal of sunken wreck, between Thirty-second and Thirty-third streets, North river..... "

On motion, the Board adjourned.

G. KEMBLE, Secr

At a special meeting of the Board of Docks, held May 26, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held May 25, 1887, were read and approved.

A communication from the Engineer-in-Chief, requesting three additional Inspectors c *of dredged material,* was,

On motion, referred to executive session.

The report of the Engineer-in-Chief on Secretary's Order No. 6573, respecting the scale office d on the bulkhead south of West Twenty-second street, North river, by Archibald Scott, was,

On motion, laid on the table.

The following communications were received, read and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From J. M. Goetchius—Requesting permission to cut a gangway in string-piece on the outer f Pier foot of West Thirty-fifth street, North river. Permission granted, provided the written nt of the Pennsylvania Railroad Company is first filed in this Department ; the work to be e under the direction and supervision of the Engineer-in-Chief.

From H. L. Herbert & Co.—Requesting permission to replace fender piles at Pier near the foot st Fifty-third street, East river. Permission granted, the work to be done under the direction supervision of the Engineer-in-Chief.

From Old Dominion Steamship Company—Requesting permission to erect four awning-posts in of shed on Pier, new 26, North river, to remain during the months of June and July. Per- n granted, the said awning-posts to be placed thereat under the direction and supervision of Engineer-in-Chief of this Department, and to be and remain during the months of June and unless otherwise ordered by the Board.

From F. P. Eastman—Reporting that the upper corner of dumping-board foot of Sixty-fourth t, East river, overhangs the trench dug for sewer. The action of the President in directing the eer-in-Chief to take the necessary action to protect said dumping-board was approved.

From Engineer-in-Chief :

1st. Reporting repairs required to Pier foot of Thirty-third street, East river. The President horized to notify the East River Ferry Company, lessees, to make the repairs required, in accord- e with the terms and conditions of the lease, and under the direction and supervision of the gineer-in-Chief of this Department.

2d. Report on Secretary's Order No. 6600, respecting the damage done to Pier 51, East river. action of the President directing the New York, New Haven and Hartford Railroad Company, ees, to repair, under the direction and supervision of the Engineer-in-Chief, was approved.

3d. Reporting repairs required to Pier 14, North river. The President authorized to notify Central Railroad Company of New Jersey, lessees, to repair, under the direction and supervision he Engineer-in Chief of this Department.

4th. Report on Secretary's Order No. 6555, in reference to the application of Capt. Theo. F. ne, commanding U. S. S. "Minnesota," requesting repairs and Croton water supply on Pier, r 57, North river.

On motion, the Engineer-in-Chief was directed to repair the sheathing on the deck, and the s *at the south side of the Pier, as recommended in his* report, at a cost of about $210, and the *inder of the application was denied.*

The report of the Engineer-in-Chief on Secretary's Order No. 6557, respecting the a of the East River Bathing Company, requesting permission to berth floating bath in front o head between Water and Cherry streets, East river, was,

On motion, ordered to be placed on file. Permission granted to berth bath at the said to remain during the will of the Board, provided a space of forty feet is maintained be bath and the southerly side of Pier 55, East river.

The application of Frank E. Bean for use of bulkhead foot of Forty-second street, with permission to erect ice-bridge thereat, was,

On motion, ordered to be placed on file. Permission granted, to be and remain th during the will of the Board, at a compensation of $3 per day for each and every da weekly in advance to the Dock Master of the District, the work of erecting the ice-bridge under the direction and supervision of the Engineer-in-Chief of this Department.

The following preambles and resolutions were,

On motion, adopted :

Whereas, This Board did, on the 6th day of April, 1887, adopt a resolution requesting Chauncey M. Depew, President of the West Shore and Ontario Terminal, the West Shor Company, and the New York Central and Hudson River Railroad Company, to inform at what price the owners of one-half of Pier No. 33, old number, North river, and of one-h No. 34, old number, North river, and the bulkhead between said piers, would convey a cl the said property to the Corporation of the City of New York ; and

Whereas, On the 26th day of May, 1887, the Board received a communication from Chauncey M. Depew, President, stating that the owners of one-half of Pier No. 33, ol North river, and one-half of Pier No. 34, old number, North river, and of the bulkhea the said piers, do not desire to sell the same, or any part thereof, and therefore respectful to agree upon a price for the purchase thereof ; and

Whereas, This Department deems it proper to acquire, and is desirous of acquiring, in and for the benefit of the Corporation of the City of New York, the title and possession of Pier, old No. 33, North river, and one-half of Pier, old No. 34, North river, and the bulkhea together with all the rights, terms, easements and privileges pertaining thereto or connec with ; and

Whereas, No price can be agreed upon between the owners of said property and th ment for the purchase thereof ; therefore, be it

Resolved, That the Counsel to the Corporation of the City of New York be and he directed to take legal proceedings to acquire said property rights, terms, easements and for the Mayor, Aldermen and Commonalty of said city, as required by law in such cases provided.

Resolved, That the permit issued on the 4th day of May, 1887, to James H. Caulfi *of the Haverstraw* Brick Company, to use and occupy the Pier foot of West Seventee

river, be and hereby is revoked, to take effect May 31, 1887, and the Dock Master of the District hereby is directed to take charge of and collect all wharfage that may accrue thereat after date.

Resolved, That the compensation for the use of bulkhead foot of East Fourteenth street, East under permit issued to Peter McCullough on the 16th day of April, 1887, be and hereby is ed to $5 per week, payable weekly to the Dock Master of the District, to take effect from ter Monday, May 30, 1887.

The Auditing Committee presented an audit of eighteen bills, amounting to $17,967.75, which pproved and ordered to be spread in full on the minutes, as follows:

No.	Bills or Claims.	Amount
	James D. Wynkoop, claim for relinquishing lease of one hundred feet bulkhead on West street, southerly from Hubert street, North river	$500 00
	On Acquired Property Account	$500 00
	Victor Vierow, towing	$100 00
	John A. Bouker, broken stone and sand	1,047 30
	James S. Barron & Co., maps, etc.	12 60
	F. W. Devoe & Co., kerosene oil	15 60
	William Wall's Sons, manila rope, etc.	269 27
	Popham & Co., coal	15 00
	Patterson Bros., door sheaves, files, etc	59 56
	Ransom Parker, ice	28 00
	Pioneer Iron Works, repairs to engine tug "Manhattan"	248 57
	Alfred J. Murray, white oak plank	548 40
	Alfred J. Murray, piles	2,145 00
	William M. Tebo, use of dry dock	25 00
	On Construction Account	$4,514 30
	Thomas O'Connell and Michael J. Coffey, Estimate No. 1, repairing Pier at West One Hundred and Fifty-second street, North river	$2,971 62
	Alfred J. Murray, yellow pine	439 13
	O'Connell & Coffey, driving piles, etc	250 00
	John W. Flaherty, repairing, etc., Pier East Thirty-seventh street, Contract No. 241	8,893 44
	Bell Brothers, spruce	399 26
	On General Repairs Account	$12,953 45

RECAPITULATION.

1 Bill or Claim, Acquired Property Account	[illegible]
12 Bills or Claims, Construction Account	4,[illegible]
5 Bills or Claims, General Repairs Account	12,[illegible]
18 Bills or Claims, amounting to	$17,[illegible]

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committe[illegible]

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held May 27, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The Board went into executive session.

The communication from the Engineer-in-Chief recommending certain promotions and in[illegible] of force, was

On motion, ordered to be placed on file, and the President authorized to send the pe[illegible] named for promotion to the Civil Service Supervisory and Examining Board for examination, also request the said Board to furnish this Department with the names of persons eligible appointment as Engineer, Hydrographer and Draughtsman.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held June 1, 1887.

Present—Commissioners Matthews and Marshall.

Absent—Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The minutes of the meetings held May 26 and 27, 1887, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit:

From Counsel to the Corporation—In reference to the injunction prohibiting the Depart from proceeding with the work of construction under the new plan, between West Twenty-se[illegible] and Thirtieth streets, North river. Referred to the Engineer-in-Chief to examine and report.

From C. P. Huntington—Relating to the rebuilding of Pier, new 37, North river. Referred to Counsel to the Corporation for his opinion.

From C. A. Meigs, Chairman Committee on Transportation, New York Lumber Trade—[illegible]ting an interview.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Public Charities and Correction—Requesting repairs to Pier foot of [illegible]ty-sixth street, East river. The President pro tem. authorized to request Commissioner [illegible] to call on the Commissioners.

From Central Railroad Company of New Jersey—Advising the Board that they will make the [illegible]s ordered to Pier 14, North river.

From Pennsylvania Railroad Company:

1st. Consenting to the cutting of string-piece on the outer end of Pier foot of Thirty-fifth [illegible], North river, by J. M. Goetchins of the Fort Lee Steamboat Company.

2d. Requesting lease of one-half of the bulkhead between Piers, new 26 and 27, North river, [illegible] permission to erect shed on said bulkhead.

3d. Stating that they will repair Piers 4 and 5, North river, in accordance with permit granted [illegible] the Board.

From New York, New Haven and Hartford Railroad Company—Advising the Board that they [illegible] make the repairs ordered to Pier 51, East river.

From J. H. Caulfield—Enclosing bill for legislative documents.

From Thomas E. Rochfort, attorney—Advising the Board that he will apply for an injunction [illegible] any work is commenced by the Department at the bulkhead between Piers, new 26 and 27, [illegible]orth river.

From Baltimore and Ohio Railroad Co.:

1st. Requesting permission to drive and refasten piles at Pier, old 21, North river. The action [illegible] Commissioner Matthews in issuing a permit, the work to be done under the direction and super[illegible]ision of the Engineer-in-Chief, was approved.

2d. Requesting permission to make certain improvements to Pier, old 20, North river, as per [illegible]an and specifications submitted. Referred to the Engineer-in-Chief to examine and report.

3d. Respecting the repairs ordered to the water-pipes on Pier, new 43, North river. Referred [illegible] the Engineer-in-Chief to examine and report.

From William J. Sparks—Requesting renewal of permit for tally-house on Pier 10, East [illegible]ver. Permit granted; to be and remain only during the will of the Board.

From Department of Public Works—Reporting that the free floating baths have been ordered [illegible]nto commission and service for the season.

From William J. McKenna—Requesting permission to erect a small shelter house on Pi of Rivington street, East river. Referred to the Dock Master to examine and report.

From F. & M. Schaefer Brewing Co.—Requesting permission to open bulkhead foot of first street, East river, for the purpose of repairing suction-pipe. The action of Comm Matthews in issuing a permit, the work to be done under the direction and supervision of the neer-in-Chief, was approved.

From William P. Clyde & Co.—Requesting permission to drive piles at Pier 29, Ea Referred to the Engineer-in-Chief to examine and report.

From New York and Baltimore Transportation Line—Requesting permission to repair and 7, North river. Permission granted, the work to be done under the direction and sup of the Engineer-in-Chief of this Department.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting that no repairs have been made by the owner or owners of the bu between Piers 47 and 48, East river. The President pro tem. authorized to notify Geo Schieffelin, J. P. Joralemon and Beekman & Ogden, alleged owners, to make the repairs requ accordance with the order of the Board, dated the 13th day of April, 1887.

3d. Reporting that the Compagnie Generale Transatlantique have not placed new an plates on the northerly and southerly outer lower corners of Pier, new 42, North river, as ord the Board. The President pro tem. authorized to notify the said company to place new an plates thereat, under the direction and supervision of the Engineer-in-Chief of this Departme

4th. Repairs required to the bulkhead between Thirty-ninth and Fortieth streets, East The President pro tem. authorized to notify the Equitable Gas-light Company to place thre courses of timber the entire length thereof, and repair and replace fenders, under the directio supervision of the Engineer-in-Chief of this Department.

5th. Reporting that the sheathing on deck of Pier 11, East river, should be renewed with inch plank. The President pro tem. authorized to notify D. Whipple, agent for owners, to the said repairs, under the direction and supervision of the Engineer-in-Chief of this Departme

6th. Reporting that the Central Railroad Company of New Jersey have not made the re repairs to Pier 8 and shed thereon and platform on the south side thereof, North river. The dent pro tem. authorized to notify the said railroad company that the repairs required to said and platform must be made as ordered by the Board, and to the satisfaction and under the dir of the Engineer-in-Chief of this Department.

7th. Reporting non-commencement of repairs to Pier, new 39, North river, and shed th The President pro tem. authorized to notify the National Line lessees to make the repairs as or by the Board on the 30th day of April, 1887.

8th. Reporting repairs required to Pier 46, East river, and Pier, old 57, foot of Bogart st *North river. The Engineer-in-Chief* directed to repair as recommended in his reports at a co *$900 and $5, respectively.*

th. Reporting non-commencement of repairs to Pier, old 56, North river. The President pro thorized to notify Daniel Shea, lessee, that he must make the repairs required in accordance the order of the Board, dated May 11, 1887.

th. Reporting non-commencement of removal of dumping-board on north side of bulkhead ty-fourth street, East river, as ordered. The President authorized to notify Claussen & heimer that unless the said dumping-board is removed at once the preambles and resolution d by the Board on the 30th day of April, 1887, canceling the penalties imposed upon them tion of the rules will be rescinded.

h. Reporting that the New York Central and Hudson River Railroad Company have not e repairs ordered to Pier, old 33, North river, and the s'ed thereon. The President pro thorized to notify the Hon. Chauncey M. Depew, President, of the repairs required and that they be made in accordance with the order of the Board, dated 10th of May, 1887.

h. Reporting that repairs cannot be made to the bulkhead at Fifty-fourth street, East river, he bulkhead west of Corlears street and east of Pier 54, East river, until they are cleaned Department of Street Cleaning. The President pro tem. authorized to request the Depart- Street Cleaning to clean the said bulkheads at the earliest possible date.

h. Reporting non-commencement of repairs to Pier 40, East river, and the bulkhead . Referred to Commissioner Matthews.

th. Reporting that repairs have not been made to Piers 2 and new 44, North river. The nt pro tem. authorized to notify the Lehigh Valley Railroad Company and the White Star espectively, to make the repairs required as heretofore ordered by the Board.

th. Reporting that repairs have not been made to the bulkhead foot of Forty-fourth street, ver.

th. Report on Secretary's Order No. 6601, repairs required to Pier at Twenty-eighth street, ver. The Engineer-in-Chief directed to repair as recommended in his report, at a cost of $150.

th. Report on Secretary's Order No. 6606, that he had superintended repairing Pier 51, East

th. Report on Secretary's Order No. 6531, that he had repaired bulkhead between Piers, old 35, North river.

9th. Report on Secretary's Order No. 6298, that he had superintended placing fender-piles, 8, East river.

10th. Report on Secretary's Order No. 6463, that he had superintended and directed the g of a gangway in the outer end of Pier at Fortieth street, North river.

11st. Report on Secretary's Order No. 6468, that he had directed and superintended the repair- f Pier at Thirty-sixth street, North river.

12d. Report on Secretary's Order No. 6519, that he had directed and superintended the repair- f bulkhead platform south of West Ninety-sixth street, North river.

23d. Report on Secretary's Order No. 6530, that he had repaired Pier foot of Fifty-f North river.

24th. Report on Secretary's Orders Nos. 6539 and 6599, that he had driven and ch white oak fender-piles at Pier 44, East river.

25th. Report on Secretary's Order No. 6549, that he had directed and superintend piles and putting on sheathing at Pier 55, East river.

26th. Report on Secretary's Order No. 6574, reference to repairing damage to Pi Seventeenth street, North river.

27th. Report on Secretary's Order No. 6590, that he had directed and superintende ning of a sewer-pipe from No. 383 West Eleventh street through the bulkhead at Eleve North river.

28th. Report on Secretary's Order No. 6619, that he had directed and superintended ing of bulkhead foot of Fifty-first street, East river, for the purpose of repairing section-pi

From John Simpson, Dock Master—Reporting hole at entrance to Pier, old 20, N and on the south side of Pier, old 34, North river. The action of the President in dir Baltimore and Ohio Railroad Company and the New York Central and Hudson River Company, lessees, to repair, under the direction and supervision of the Engineer-in-Ch Department, was approved.

From Joseph B. Erwin, Dock Master—Reporting hole in deck of Pier at Forty-si North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to r approved.

From Anthony Hartman, Dock Master:

1st. Reporting that the sheds foot of Eightieth street, East river, have not been re ordered by the Board. The action of Commissioner Marshall in notifying the owners of to remove at once was approved.

2d. In reference to locating a dump foot of Seventy-first street, East river. The Commissioner Marshall in directing the Engineer-in-Chief to examine and report was appr

From Eugene McCarthy, Dock Master:

1st. Reporting that repairs are needed to the sheathing on deck of Piers 58 and 60, The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and approved.

2d. Reporting that Aviles Bros., No. 381 South street, are obstructing the bulkhead Piers 52 and 53, East river. The President pro tem. authorized to request them to ca Commissioners on Friday, June 3, 1887, at 2 P. M., to show cause why penalty for violati Rules should not be imposed.

The Treasurer, Commissioner Matthews, reported that he had received the following *for furnishing the Department* with 1,000 barrels of Portland cement:

Co.....Per bbl., $2 03
Fisher..... " 2 30
on..... " 2 32
Wilson..... " 2 13
l..... " 2 20

mended that the order for furnishing the same be awarded to Haebler & Co., they west bidders.

ion, the report was received and recommendation adopted.

ion, the President pro tem. was authorized to notify the Civil Service Supervisory and Board that this Department is in need of three Inspectors of Pier building, three dumping of dredged material, two Sounders and two Chainmen, and request them to ersons eligible for said positions.

ion, the orders of the Board, dated March 25, 1887, and June 2d instant, directing the the Moses Taylor estate, and David Whipple, agent, to dredge slips both sides of Pier r, the slip between Piers 12 and 13, the westerly half of the slip between Piers 13 and 14, therly or easterly side of Pier 14, East river, was revoked, and the President pro tem. notify David Whipple, agent of the owner or owners, to dredge the slip between Piers East river, the half slip on the easterly side of Pier 13, and the half slip on the westerly 14, East river, to a depth of twenty feet at mean low water, under the direction and of the Engineer-in-Chief of this Department.

lowing resolution was, on motion, adopted:

d, That permission be and hereby is granted to the Consumers' Ice Company to use during the will of the Board, the Pier at the foot of Horatio street, North river (except for Public Bath at the outer northerly side), at the rate of $150 per month, payable during occupancy), to the Treasurer of this Department, commencing May 1, 1887.

easurer, Commissioner Matthews, presented his report of receipts for the week ending 87, amounting to $2,487.64, which was received and ordered to be spread in full on , as follows:

From Whom.	For What.	Amount.	Total.	Date Deposited.
				1887.
imp tickets.....	Y 3767-4091, 325 tickets, at 20 cts. $65; 4092-6091, 2,000 tickets, at 15 cts. $300.....	$365 00	$365 00	May 28
arles H. Thompson.....	Wharfage District No 1.....	106 51		
in Simpson.....	" 2.....	.....		
lward Abeel.....	" 3.....	342 92		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
May 31	Patrick Curley.....	Wharfage District No. 4.....	$148 34	
" 31	Eugene McCarthy.....	" 5.....	345 67	
" 31	Charles B. Husted.....	" 6.....	305 24	
" 31	Charles P. Blake.....	" 7.....	48 62	
" 31	Patrick J. Brady	" 8.....	171 92	
" 31	Anthony Hartman	" 9.....	38 44	
" 31	Joseph B. Erwin	" 10.....	356 10	
" 31	John Callan.....	" 11.....	40 50	
" 31	Joseph F. Sharkey	" 12.....	189 58	
" 31	Dump tickets..... ...	Y 6092–6235, 144 tickets, at 20 cts.....	28 80	
				$2,122 6
			$2,487 64	$2,487 6

Respectfully submitted,

JAMES MATTHEWS, Trea

The following requisitions were read, and,

On motion approved:

Register No.

6051. For dredging bulkhead foot of East Seventy-fifth street .....Estimated cost,
6052. For dredging bulkhead at East Twenty-sixth street..... ..... "
6053. For 1 silt basin and cover..... ..... "
6054. For 65 lineal feet of elbows of cast-iron drain-pipe..... "
6055. For services of plumber laying drain-pipe..... "
6056. For paving near Pier, new 41..... "
6057. For oars..... "
6058. For spikes (4,000 lb.)..... "
6059. For galvanized-iron suction pump..... ... . "
6060. For Babbitt metal, copper, etc .... "
6061. For spruce .... "
6062. For trenails, etc..... "
6063. For cobble, 1,500 cubic yards .... "
6064. For 125 piles..... "
6065. For white oak..... .... "

On motion, the Board adjourned.

G. KEMBLE, Sec

At a special meeting of the Board of Docks held June 6, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The following preambles and resolutions were, on motion, adopted :

Whereas, The Old Dominion Steamship Company on the 31st day of May, 1884, submitted a communication to the Department of Docks, which contained a proposition to sell and convey to the City of New York the company's one hundred and twenty-five (125) feet of bulkhead or wharf property on West street, next south of Beach street, North river, for the sum of seventy-five thousand ($75,000) dollars, conditioned that the Department of Docks would subsequently lease to the Old Dominion Steamship Company, at such rental as should be mutually agreed upon for a term of years coterminous with the Company's present lease of Pier, new 26, and of its renewals, the said one hundred and twenty-five (125) feet of bulkhead, next south of Beach street, and also the entire bulkhead between Piers, new 26 and 27, North river ; and

Whereas, This Board on the 4th day of June, 1884, by resolution unanimously passed, accepted the terms and conditions proposed by the Old Dominion Steamship Company, that it would purchase said property at seventy-five thousand ($75,000) dollars, and resolved that the Department would comply with the other conditions, as far as the same may be lawful and consistent with the duties and obligations of their official positions, to lease to the Old Dominion Steamship Company the entire bulkhead between Piers, new 26 and 27, North river, and the one hundred and twenty-five (125) feet next southerly to Beach street ; and

Whereas, On the 6th day of August, 1884, the Corporation of the City of New York, acting by the Department of Docks, in pursuance of said resolutions entered into an agreement with the Old Dominion Steamship Company for the purchase of the Company's one hundred and twenty five (125) feet of bulkhead or wharf property next southerly of Beach street, and that said agreement of purchase was approved by the Commissioners of the Sinking Fund on the 4th day of September, 1884 ; and

Whereas, The Counsel to the Corporation found objections to passing the title to said property ; and

Whereas, Subsequently, the Old Dominion Steamship Company removed said objections, and thereupon, on the 26th day of November, 1886, this Department reaffirmed said agreement of purchase, and resolved that if the Counsel to the Corporation should certify his approval of said title, and the Commissioners of the Sinking Fund if need be, should approve the same, this Department would draw its requisition in favor of the Old Dominion Steamship Company for the sum of $75,000 in payment for said property ; and

Whereas, On said 26th day of November, 1886, this Department also passed certain other resolutions agreeing to lease to the Old Dominion Steamship Company the entire bulkhead between Piers, new 26 and 27, North river, and also the 125 feet of bulkhead southerly of said Pier 26, upon the completion of the work of constructing the same, at an annual rental of $5,640, with a covenant of renewal ; and

[illegible] The Old Dominion Steamship Company assented in writing to said agreement of [illegible]

[illegible] April, 1887, the Commissioners of the Sinking Fund [illegible] however, that such ratification [illegible] Department of Docks of all resolu- [illegible] May 31, 1884, to lease said [illegible] the city of the tide [illegible]

[illegible] said resolu- [illegible] Company, [illegible] Commissioners of the [illegible] resolution, [illegible] the said [illegible] therefore, [illegible]

[illegible] 125) [illegible]

[illegible] Vest [illegible]

[illegible] 6060.

[illegible] For s[illegible]

For trena[illegible]

For cobble, [illegible]

125 piles

white oal[illegible]

ion, the

Resolved, That shed or sheds shall be constructed subject to the regulations required by chapter of the Laws of 1875, and of sections 772 and 774 of chapter 410 of the Laws of 1882, commonly "The New York City Consolidation Act," and in conformity with plans to be first submitted approved by the Board governing the Department of Docks, and all work to be done under pervision of the Engineer-in-Chief of this Department; and provided further, that the said shall file in the office of this Department, within five (5) days after receipt hereof, a written ment that the said shed or sheds shall revert to and become the property of the Corporation of City of New York upon the expiration or sooner termination of the lease of said bulkhead, free all claim of every kind whatsoever; and be it further

Resolved, That a copy of this resolution be sent to the Old Dominion Steamship Company, that the said company be requested to assent in writing to the same, and also to the previous lution of this Department of date May 18, 1887, rescinding its said resolution of November 26, 6, in compliance with the proviso attached to said resolution of the Commissioners of the Sinking nd of April 20, 1887; and that the foregoing resolutions shall take effect only on receipt of said nt in writing from said Old Dominion Steamship Company, and on the completion of the rchase of the property therein described.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held June 8, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held June 1 and 6, 1887, were read and approved.

A communication from Thurber, Whyland & Co., respecting the application of E. J. Hamilton r appointment in the Department, was,

On motion, referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Civil Service Supervisory and Examining Boards—Respecting amendment to Regulation No. 16, which was,

On motion, ordered to be spread in full on the minutes, as follows:

CITY OF NEW YORK,
CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS,
SECRETARY'S OFFICE, ROOM 11, CITY HALL,
NEW YORK, June 4, 1887.

Hon. L. N. STARK, *President Department of Docks:*

DEAR SIR—The *following amendment to Regulation 16* of the New York City Civil Service *Regulations has been made:*

If the Appointing Officer shall notify the Secretary of more than one vacancy at any the Secretary shall certify to the Appointing Officer for appointment, the names of as many as there are vacancies to be filled, with the addition of two names for the first vacancy and for every two vacancies in addition to the first.

Very respectfully,

LEE PHILLIPS, Secretary and Executive Offi

From Department of Street Cleaning:

1st. Requesting repairs to Pier foot of Thirty-eighth street, East river. The President ized to advise that the Engineer-in-Chief of this Department has been directed to repair said

2d. Informing the Board that they will clean the bulkhead west of Corlears street and Pier 54, and bulkhead at Fifty-fourth street, East river.

From Baltimore and Ohio Railroad Company—Desiring to be informed where rep needed at Pier. old 20, North river. The Engineer-in-Chief directed to furnish the info desired.

From The North American Exchange Company—Requesting copies of printed report Department. Referred to the Secretary.

From Hoboken Land and Improvement Company—Submitting plans and specifications improvement of ferry premises foot of Barclay street, North river. Referred to the Eng Chief to examine and report.

From Edward McDonald—Requesting permission to erect a temporary boat-house at O dred and Eighth street, North river. Referred to the Engineer-in-Chief to examine and rep

From Henry C. Phillips—Requesting permission to drive piles in front of premises, One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, Harlem riv ferred to the Engineer-in-Chief to examine and report.

From White Star Line, lessees Pier, new 44, North river, advising the Board that they a the Troy Steamboat Company to make the repairs required. The President authorized t the said company that this Department expects them to proceed with the work of rep heretofore ordered by the Board, as their arrangement with the Troy Steamboat Company affect the terms and conditions of the lease made with this Department.

From C. A. Meigs, Chairman, etc.—In reference to interview.

From C. B. Orcutt, agent—Inclosing check for $175 to pay for repairing damage to P of West Seventeenth street, North river.

From Hudson River Transportation Company—Requesting the Board to include the Fifty-fifth street, North river, in the next sale of wharf property.

From William G. Tucker—Requesting permission to dredge and repair at Pier betw One Hundred and Sixteenth and One Hundred and Seventeenth streets. Harlem river. Pe granted, the work to be done under the direction and supervision of the Engineer in-Chie Department.

[illegible] New York Central and Hudson River Railroad Company—Requesting permission to [illegible] a space about 1,500 square feet on Pier, old 26, North river, the same to be used as a tem- [illegible] waiting-room for passengers by the Hoboken Land and Improvement Company during the [illegible] of their proposed improvements. Permission granted, the said structure to be erected [illegible] the direction and supervision of the Engineer-in-Chief of this Department, and to remain [illegible] the will of the Board.

The President reported that he had issued the following permits, the same having been recom- [illegible] by the Engineer-in-Chief of this Department, the work to be done under his direction and [illegible]vision:

Smith & Darling, to run a six-inch drain pipe through the bulkhead, between Piers 14 and 15, [illegible] river.

New Brunswick, Amboy & New York Steamboat Company, to place scale on south side of Pier [illegible] of Vesey street, North river.

Buck & Steljes, to repair Pier foot of Vesey street, North river.

Hartford and New York Transportation Company, to repair Pier 24, East river.

The President also stated that he had directed the Engineer-in-Chief to examine and report con- [illegible] of water-front on First avenue, between Ninety-fourth and Ninety-seventh streets, the same [illegible] reported in a dangerous condition by the Police Department.

On motion, his action was approved.

[illegible] Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending May 28 and June 4, 1887.

3d. Reporting the non-commencement of repairs to Pier at Forty-fourth street, North river. [illegible] President authorized to notify the New York Horse Manure Company, lessees, that unless they [illegible] the repairs heretofore ordered within ten days from receipt of notice, this Department will do [illegible] work at their expense.

4th. Reporting that repairs have not been made to the bulkhead and dumping-board foot of [illegible]hirty-ninth street, East river. The President authorized to notify the Long Island Fertilizing Com- [illegible]any that unless the repairs heretofore ordered are made within ten days from receipt of notice the [illegible] dump will be fenced off from use.

5th. Reporting non-commencement of repairs to Pier, new 43, North river. The President [illegible]thorized to request Thomas M. King, Vice-President of the said company, to call on the Commis- [illegible]oners on Friday, June 10th instant, at 2 o'clock P. M.

6th. Reporting non-commencement of repairs to Pier at Sixth street, and bulkhead between [illegible] and Seventh streets, East river.

7th. Repairs required at Pier 7, East river. The action of the President in directing the [illegible]gineer in-Chief *to repair, was approved.*

8th. Reporting completion of repairs to Pier at One Hundred and Fifty-second stre river, under Contract No. 239. The action of Commissioner Marshall in directing the Doc to collect wharfage from all vessels using said pier from and after June 2d instant, was appr

9th. Reporting repairs needed to approach to Piers, new 46 and 47, North river. Th of Commissioner Marshall in directing the Engineer-in-Chief to repair, was approved.

10th. Report on Secretary's Order No. 6627, in reference to the application of the and Ohio Railroad Company for permission to drive piles and cut gangway at Pier, old a river. The action of Commissioner Marshall in issuing a permit, the said work to be don plan submitted and under the direction and supervision of the Engineer-in-Chief of this Dep was approved.

11th. Report on Secretary's Order No. 6602, repairs required to Pier at Thirty-eighth East river. The Engineer-in-Chief directed to repair as recommended in his report, at a about $200.

12th. Report on Secretary's Order No. 6566, repairs required to sheathing on deck of East river. The President authorized to notify the Union Ferry Company, lessees, to repair half and the alleged owner or owners to repair the west half, under the direction and superv the Engineer-in-Chief of this Department.

13th. Report on Secretary's Order No. 6565, repairs required to sheathing on deck of East river The Engineer-in-Chief directed to repair the west half, as recommended in his re a cost of about $65. The President authorized to notify David Whipple, agent of the ow owners, to repair the sheathing on the east half of said pier, under the direction and superv the Engineer-in-Chief and in conjunction with this Department, who will repair the west half.

14th. Report on Secretary's Order No. 6097, that he had superintended driving piles at Pi East river.

15th. Report on Secretary's Order No. 6500, that he had superintended repairing south rack at Christopher street, North river.

16th. Report on Secretary's Orders Nos. 6520 and 6521, that he had superintended rep portion of bulkhead between Piers 61 and 62, East river, not owned by the City, and had repaired the City's portion of said bulkhead.

17th. Report on Secretary's Order No. 6529, that he had repaired Pier at Forty-sixth s North river.

18th. Report on Secretary's Order No. 6570, that he had repaired Pier 46, East river.

19th. Report on Secretary's Order No. 6580, that he had repaired dumping-board at Twelfth street, North river.

20th. Report on Secretary's Order No. 6584, that he had superintended repairing deck of half of Pier, old 23, North river.

21st. Report on Secretary's Order No. 6585, that he had superintended repairing sheathin *deck of Pier 23, East river.*

22d. Report on Secretary's Order No. 6589, that he had superintended cutting gangway at Pier East river.

23d. Report on Secretary's Order No. 6608, that he had repaired Pier 59, East river.

24th. Report on Secretary's Order No. 6613, that he had superintended the erection of awning posts in front of Pier, new 26, North river.

25th. Report on Secretary's Order No. 6617, that he had superintended repairing hole in approach to Pier, old 20, North river.

26th. Report on Secretary's Order No. 6618, that he had superintended repairing hole south side Pier, old 34, North river.

27th. Report on Secretary's Order No. 6620, that he had superintended erecting ice bridge on bulkhead at Forty-second street, East river.

28th. Report on Secretary's Order No. 6625, that he had repaired deck of Pier at Forty-sixth street, North river.

29th. Report on Secretary's Order No. 6637, that he had repaired deck of approach to Piers, new 46 and 47, North river.

30th. Report on Secretary's Order No. 6640, that he had repaired the surface of Pier 7, East river.

31st. Report on Secretary's Order No. 6615, that he had directed and superintended cutting gangway in backing-log on end of Pier at Thirty-fifth street, North river.

32d. Report on Secretary's Order No. 6632, that he had repaired Pier, old 57, North river.

33d. Report on Secretary's Order No. 6639, that he had directed and superintended running six-inch pipe from Nos. 51 and 52 South street, through bulkhead, between Piers 13 and 14, East river.

From Patrick J. Brady, Dock Master - Reporting that the bulkhead-platform foot of Twenty-fourth street, North river, requires cleaning. The action of the President in requesting the Department of Street Cleaning to clean, was approved.

From Patrick Curley, Dock Master :

1st. Reporting repairs needed to Pier, new 43, North river. The action of the President in directing the Engineer-in-Chief to examine and repair if necessary, was approved.

2d. Reporting that the bulkheads, between Piers, new 36 and 43, North river, require cleaning. The action of the President in requesting the Department of Street Cleaning to clean, was approved.

From John Simpson, Dock Master—Reporting that the south side of Pier, old 33, North river, is in a dirty condition and should be cleaned as soon as possible. The action of the President in directing the New York, Catskill and Athens Steamboat Company, lessees, to clean the said premises, was approved.

From Eugene McCarthy, Dock Master—In reference to the application of W. J. McKenna, for permission to place a watchman's house on the Pier foot of Rivington street, East river, and stating that *if the said house is erected on wheels it would* not be an encumbrance.

On motion, permission was granted to W. J. McKenna to place a watchman's house Pier, under the direction of the Dock Master of the District, to be and remain during the wi Board, provided it does not exceed 6 feet square and is placed on wheels.

On motion, the subject matter respecting the renewal of insurance on sheds on Piers, new 46, and furniture, etc., in offices on Pier A, North river, was referred to the Treasurer, Comm Matthews.

The following resolution was,

On motion, adopted:

Resolved, That permission be and is hereby granted to John Dorschell to locate a floati at the foot of Eighty-first street, North river, to be and remain during the will of the Boa vided he pays as compensation for the use thereof, at the rate of $40 per month, payable m (or during occupancy), to the Treasurer of this Department, commencing June 1, 1887.

The Treasurer, Commissioner Matthews, reported that he had received the following Es for furnishing the Department with 2,500 cubic yards of cobble stones:

Brown & Fleming, per cubic yard .....
P. Cianciemnino, per cubic yard.. .....

And recommended that the order for furnishing the same be awarded to Brown & Fleming being the lowest bidders.

On motion, the report was received and recommendation adopted.

The Treasurer, Commissioner Matthews, presented his report of receipts for the week en June 7, 1887, amounting to $33,834.16, which was received, and ordered to be spread in full o minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D Du n
1887.					
June 2	Twenty-third St. Railway Co...	Pfm. n. s. ferry, 23d st., N. R.....	$100 00		
" 2	Hunt & Donaldson.....	Bhd. bet. Piers, old 34 and 35. N.R.	150 00		
" 2	Providence & Stonington S. S. Co	Pier, new 36, N. R.....	7,5 0 co		
" 2	Pacific Mail S. S. Co.....	Pier, new 34, N. R	11,375 00		
" 2	Del., Lack. & West. R. R. Co..	Bhd. 94 ft. each side Pier, new 41 N. R	1,250 00		
" 2	" "	Pier, new 41, N. R.....	7,500 00		
" 2	Greenpoint Ferry Co	Bhd. 24th st., E. R	1,025 oc		
" 2	Dump tickets.....	6236 to 6674, 439	87 80		
				$33,834 16	

ATE.		FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.						1887.
"	3	Uni n Dredging Co.....	Repairs of damage to Pier at W. 57th st., N. R.....	$10 00		
"	3	"	Use of scows and dredges, February	391 76		
"	3	"	" " March ..	348 86		
"	3	Chesapeake & Ohio R. R. Co ..	Damage, Pier, 17th st., N. R.....	175 00		
"	3	Dump tickets.....	Y 6675 to 7229, 555 at 20 cts.....	111 00		
					$1,036 62	June 4
"	4	L. Bucki & Son.	1 qr. rent pfm. at bhd. s. W. 13th st., N. R	$125 00		
"	5	N Y., N. H. & H. R. R. Co....	1 qrs. rent pfm. at bhd. s. of Pier 50, E. R.....	1,000 00		
"	6	Moses Koenig.....	1 mos. rent bath E. 55th st.....	6 25		
"	7	Charles H. Thompson	Wharfage District No. 1	133 31		
"	7	John J. Simpson.....	" " 2.....	.....		
"	7	Edward Abeel.....	" " 3.....	153 40		
"	7	Patrick Curley.....	" " 4.....	1,103 26		
"	7	Eugene McCarthy	" " 5....	96 82		
"	7	Charles B. Husted.	" " 6.....	219 71		
"	7	Charles P. Blake.....	" " 7.....	66 59		
"	7	Patrick J. Brady	" " 8.....	287 00		
"	7	Anthony Hartman.....	" " 9.....	48 00		
"	7	Joseph Erwin	" " 10.....	191 83		
"	7	John Callan	" " 11.....	80 00		
"	7	Joseph F. Sharkey.....	" " 12.....	218 17		
"	7	Dump tickets	Y 7230 to 7631, 402 at 20 cts.....	80 40		
					3,809 74	June 7
				$33,834 16	$33,834 16	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held June 8, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

A communication from the Old Dominion Steamship Company assenting to the adopted by the Board May 18, 1887, rescinding the resolution adopted on the 26th day of 1886, in reference to the leasing of the bulkhead or wharf property adjoining Pier, new river, was,

On motion, ordered to be placed on file.

A communication from the Old Dominion Steamship Company agreeing to the term ditions of the resolutions adopted on the 6th day of June, 1887, in respect to leasing to pany the entire bulkhead on West street, between Piers, new 26 and 27, North river, and dred and twenty-five feet of bulkhead next southerly of said Pier, new 26, North river, with to shed the same, was,

On motion, ordered to be placed on file, and the President authorized to transmit a c said communication to the Counsel to the Corporation.

On motion, the Board adjourned.

G. KEMBLE, Secr

At a special meeting of the Board of Docks, held June 11, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting, held June 8, 1887, were read and approved.

A communication from Simon Stevens, attorney for the New York, New Haven an Railroad Company—Requesting a renewal of lease of wharf property at Gouverneu river, with permission to shed Piers 51 and 51½, East river, and build a platform and she said piers, was

On motion, laid on the table until the next regular meeting.

A communication from the Standard Gas-light Co.—In reference to bulkhead, be Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river, was

On motion, laid on the table, and the President authorized to request Mr. A. A. Ha Vice-President, to call on the Commissioners on Tuesday, June 14th instant, at 2 P. M.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as state

From Counsel to the Corporation—Opinion in reference to the proposition of C. P. V *lessee, respecting the* rebuilding of Pier, new 37, North river. The Secretary directs

be recorded in the Book of Opinions. The action of the President in conferring with the Counsel to the Corporation in relation thereto, approved.

From Department of Street Cleaning—Requesting removal of obstructions at bulkhead between Clears street and Pier 54, East river. The action of the President in directing the Dock Master to have said obstructions removed, was approved.

From Thomas F. White—Requesting temporary use of some dock on North river or portion of same from which dead animals, butchers' offal, etc., may be removed, as the pier now in use for that purpose, foot of Thirty-eighth street, North river, is in a very unsafe condition.

On motion, a temporary berth was assigned for said purpose at the north side of Pier foot of West Forty-seventh street, North river.

From Simon Stevens, Attorney for private owners of Piers 12, 13 and 14, East river—Relating to dredging slips on east side of Pier 13, East river.

On motion, the Engineer-in-Chief was directed to make requisition for dredging thereat, and report the cost for collection from the owner or owners.

The President authorized to advise the Department of Street Cleaning, that any arrangement made with them by private parties for the use of the dumping-board at Pier 12, East river, must be cancelled, and the use of the dump confined strictly to the uses and purposes of the said Department.

From William M. Tebo—Requesting that the time to complete the work of dredging in the half slip west of Pier 19, east side Pier 43, west side of Pier 44, and the bulkhead between Piers 43 and 44, East river, under contract No. 244, be extended thirty days.

On motion, the time was extended thirty days, from June 15, 1887.

From Wing & Evans—Respecting obstructions of soda ash, etc., on new made land, between Canal and West Tenth streets, North river.

From The Consolidated Gas Company—Requesting permission to excavate for leak on the surface of bulkhead south of Pier, new 1, North river. The action of the President in issuing a permit, the work to be done and the pavement relaid under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From F. P. Eastman—Agreeing to pay 50 cents per day for use of bulkhead, foot of Thirty-ninth street, East river, until such time as an approach is built thereat. Also requesting permission to locate a floating dumping-board on the south side of the south pier at Eighty-sixth street, East river. Referred to the Treasurer, with power.

From Tinsley Brothers—Requesting permission to erect a structure on the bulkhead, between One Hundred and Twenty-second and One Hundred and Twenty-third streets, Harlem river. The action of the President in issuing a permit, the said structure to be erected under the direction and supervision of the Engineer-in-Chief of this Department, and be and remain during the will of the Board, was approved.

From Quebec Steamship Company—Respecting berth at Pier, new 43, North river. The President authorized to request Mr. Outerbridge to call on the Commissioners.

From Engineer-in-Chief:

1st. Repairs required to doors of shed on Pier, new 46, North river. The Enginee directed to prepare specifications and receive estimates for making said repairs as recomm his report.

2d. Recommending that the time for completion of Contract No. 239 for repairing F foot of West One Hundred and Fifty-second street, North river, be extended to and June 2, 1887.

On motion, the time was extended as recommended by the Engineer-in-Chief.

3d. Report on Secretary's Order No. 6450, dredging required in half slips adjoining 59 and 60, North river. The Engineer-in-Chief directed to prepare specifications and contract for dredging the half slips adjoining each side of Pier, new 59, North river, to a twenty-five feet at mean low water, as recommended in his report.

4th. Report on Secretary's Order No. 6652, that he had examined the plans and spe submitted by the Hoboken Land and Improvement Company, for proposed improvement of Barclay street, North river, and find them sufficient and proper for the purpose, and recom that they be approved.

On motion, the report was received and recommendation adopted. The President to notify the Hoboken Land and Improvement Company and the Engineer-in-Chief of the the Board.

5th. Report on Secretary's Order No. 6576, in relation to the application of Albert Il mission to build and maintain a float foot of One Hundred and Seventy-sixth street, Harlem river. Permission granted said float to be placed thereat, under the direction of Master of the district, and to be and remain during the will of the Board.

6th. Report on Secretary's Order No. 6575, in reference to the application of Burns for permission to erect a structure on the bulkhead between Piers 59 and 60, East river. I granted, the said structure to be erected under the direction and supervision of the Enginee of this Department and be and remain during the will of the Board.

On motion, Frank Quinn was appointed laborer, and John Lysaght, Peter Lang an Whalen, ship carpenters.

The following resolution was,

On motion, adopted:

Resolved, That permission be and hereby is granted to Garrett May, to place a lan for boats, with a gangway thereto, at bulkhead on southerly side of Pier, new 57, North same to be and remain thereat only during the pleasure of the Board, and to be used for th of affording facilities for the use of small boats, at a compensation of $3.50 per week paya Dock Master of the district.

On motion, the Board adjourned.

G. KEMBLE, Se

At a meeting of the Board of Docks held June 15, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held June 11, 1887, were read and approved.

A communication from Rice & Bijur, attorneys for the East River Ferry Company, requesting permission to assign to the Metropolitan Ferry Company the lease of the south half and outer end of pier at the foot of East Thirty-third street, and the lease of the north half except outer end of the same pier, was,

On motion, referred to Commissioner Marshall to examine and report.

The application of Edward C. Sheehy for use of dumping-board now being built at the foot of East Eightieth street, East river, to take dirt from cellar excavations, was,

On motion, laid on the table.

The following communications were received, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Counsel to the Corporation:

1st. Respecting the proposition submitted by C. P. Huntington for the rebuilding of Pier, new 54, North river. The Secretary directed to have the same recorded in the Book of Opinions.

2d. Approving forms of contract for building a crib-bulkhead at the foot of Seventy-sixth street, East river.

3d. Approving forms of contract for building a new wooden pier at the foot of West One Hundred and Thirty-second street, North river, and for building a new crib bulkhead at and south of West One Hundred and Thirty-second street, and repairing the crib bulkhead northerly of the crib pier at the foot of West One Hundred and Thirty-first street, North river.

4th. Respecting the case of Edward G. Ames.

On motion, the order of the Court, reinstating Edward G. Ames as Clerk in this Department, was complied with, and the President authorized to notify him to appear for duty on Thursday, June 16th instant.

From Daniel Shea, lessee—Enclosing copy of proposal for repairs to Pier foot of Gansevoort street, North river.

From Sanderson & Son, lessees Pier, new 54, North river—Requesting permission to erect a temporary structure on said pier. Referred to the Engineer-in-Chief to examine and report.

From Civil Service Supervisory and Examining Board—Submitting eligible list of Chainmen. The Engineer-in-Chief directed to examine and report as to the qualifications of the parties named.

From Edward G. Ames—Submitting statement of account. Referred to the Auditing Committee *to examine and audit if correct.*

From Comptroller of the City, enclosing copy of opinions of the Counsel to the Corporati

1st. In reference to the application of John Dunn for the return to him of the sum of deposited December 27, 1886, with bid submitted by him to repair Pier at One Hundred and second street, North river. Referred to the Treasurer.

2d. Advising the Board that he has informed the Counsel to the Corporation that the New Lake Erie and Western Railroad Company offer to settle claim of the City now in suit for the north half of Pier 29, North river, from February 1, 1880, to August 12, 1881, for $5,000.

From Rochfort & Barbour, attorneys for Frank Phelps, lessee of Pier 40, East river—Re ing the repairs required to said pier. The President authorized to request Mr. Phelps to call Commissioners on Friday, 17th instant, at 1 o'clock.

From Old Colony Steamboat Company—Requesting permission to repair spring-piles end of Pier, old 28, North river. The action of the President in issuing a permit, the work to be under the direction and supervision of the Engineer-in-Chief, was approved.

From Ward & Olyphant—Requesting permission to drive about forty-eight piles on the of the bulkhead, fifty feet by thirty upon the southwest side of Third street, towards Houston East river. The action of the President in directing the Engineer-in-Chief to examine and re was approved.

From D. Boughton, Superintendent of Ferries West Shore Railroad—Requesting permissio drive ten piles on the north side of Pier, old 33. North river, to complete necessary repairs to F slip, at foot of Jay street, North river.

On motion, the action of the Secretary in replying to said communication was reconside and the Secretary directed to advise Mr. Boughton, that until the repairs ordered March 10, 188 the ferry-rack, and the pier and shed known as Pier, old 33, North river, are made, no furt permit will be issued.

From John W. Flaherty—Requesting that the time to complete the work of rebuilding foot of East Thirty-seventh street, East river, under Contract No. 242, be extended one mo Referred to the Engineer-in-Chief to examine and report.

From Union Steamboat Company—Requesting permission to use the first derrick on the lo side of Pier 7, East river, in addition to the two now in use by them on said pier. The actio the Secretary in directing the said company to confer with the Dock Master of the District approved.

From Canda & Kane -Offering $7 per week for lease of bulkhead foot of Fourteenth st East river. Referred to the Treasurer to examine and report.

From Department of Street Cleaning—Objecting to location of bath at Pier foot of Rivin street, East river. Referred to the Engineer-in-Chief to examine and report.

From McDonough & Co. -Requesting permission to drive piles on the north side of Har river just above Madison Avenue Bridge. Permission granted, provided the piles are kept insid *canal line, the work to be* done under the direction and supervision of the Engineer-in-Chief of *Department.*

Engineer-in-Chief:

:eporting assignment of employees to special duty.

eporting the amount of work done during the week ending June 11, 1887.

ecommending that the permit issued to C. H. Mallory & Co., April 22, 1886, to erect an on the bulkhead, between Piers 20 and 21, East river, be revoked, as no plans and ns have been submitted up to date.

:ion, the said permit was revoked, and the President authorized to notify the Engineer- id C. H. Mallory & Co., of the action of the Board.

:eporting that he had repaired damage to pier at Seventeenth street, North river, caused "Kanawah."

:eport on Secretary's Order No. 6624, condition of sheathing on the deck of Pier 60, East : Engineer-in-Chief directed to repair as recommended in his report, at a cost of about $75.

:eport on Secretary's Order No. 6623, repairs required to the sheating on the deck of Pier ;er. The Engineer-in-Chief directed to repair the east half as recommended in his report, of about $80, and the President authorized to notify the New York Ferry Company to west half, under the direction and supervision of the Engineer-in-Chief of this it.

Report on Secretary's Order No. 6448, that he had directed and superintended repairing ;hth street, East river.

Report on Secretary's Order No. 6474, that the placing of a platform scale on the north r foot of Seventy-ninth street, East river, had been done under his direction and super-

Report on Secretary's Order No. 6497, that he had superintended the taking up of a the flooring or sheathing that forms the approach to Pier, new 21, North river.

Report on Secretary's Order No. 5843, that he had superintended the erection of a sewer the Old Colony Steamboat Company at Pier, old 28, North river.

Report on Secretary's Order No. 6151, that he had superintended the building of a plat- les in front of the bulkhead between Piers, old 28 and 29, North river.

Report on Secretary's Order No. 6210, that he had repaired crosswalk on new-made land Pier, new 40, North river.

Report on Secretary's Order No. 6379, that he had repaired the pavement at entrance to 44, North river.

Report on Secretary's Order No. 6504, that he had done the work of completing the toe rap filling in front of the new bulkhead wall at Pier, new 35, North river.

Report on Secretary's Order No. 6532, that he had repaired the water-closet on Pier, new *iver.*

16th. Report on Secretary's Order No. 6578, that he had removed rubbish from new-made between Jay and Chambers streets, North river.

17th. Report on Secretary's Order No. 6593, that he had directed and superintended the p of a water-pipe under Pier 44, East river.

18th. Report on Secretary's Order No. 6614, that he had directed and superintended the d and fastening of bearing and fender piles at bulkhead near the foot of Fifty-third street, East r

19th. Report on Secretary's Order No. 6616, that he had repaired sheathing on deck of new 57, North river.

20th. Report on Secretary's Order No. 6621, that he had repaired pier at Twenty-eighth East river.

21st. Report on Secretary's Order No. 6630, that he had superintended and directed the rep of Piers 6 and 7, North river.

22d. Report on Secretary's Order No. 6644, that he had directed and superintended the p of a scale, four feet square, on the south side of Pier, old 23, North river.

23d. Repairs required to bearing-piles on Pier, new 39, North river. The action of the Pre in directing the Engineer-in-Chief to repair was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 6659, submitting form of co and specifications for dredging the slip on each side of Pier, new 59, North river; also, his munication submitting plans, form of contract and specifications for making proper approach Pier A, North river, were,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That the plans, form of contract and specifications prepared by the Engineer-in-C for raising coping of boat landing and making proper approaches to entrance to Pier A, North r also, the form of contract and specifications for dredging the slip on each side of Pier, new 59, N river, be and hereby are approved, subject to the approval of the Counsel to the Corporation as to fo and the Secretary be and hereby is directed to have a sufficient number of blank forms of propo printed and proper advertisements inviting bids for doing said work inserted in the papers design by law.

Commissioner Matthews reported that he had renewed insurance on furniture in offices on Pie North river, to the extent of $5,000 at twenty-five cents per hundred for one year from June 1887, to June 12, 1888, at noon.

On motion, his action was approved.

On motion, the Engineer-in-Chief was directed to prepare plans, specifications and form contract for building a crib bulkhead from the middle of the block between East One Hundred Fourteenth and East One Hundred and Fifteenth streets to the northerly side of East One Hund and Fifteenth street, Harlem river.

On motion, the Engineer-in-Chief was directed to place a partition in the outer room on *northerly side of deck of* Pier A, North river, and inclose water-closets thereat.

at Stark gave notice that he would offer the following amendment to the by-laws of nent:

nd article 1, section 2, to read as follows:

blic meeting shall be held on Thursday of each week at 11 o'clock A. M."

Edward Abeel, Dock Master:

eporting repairs required to Pier 19, East river. The action of the President in directing r-in-Chief to examine and repair City part, if necessary, and notifying the alleged owner repair their portion of said pier, under the direction and supervision of the Engineer-in- approved.

eporting that the scow "Bell" damaged Pier 44, East river, on June 9th instant. The e President in directing the Engineer-in-Chief to repair and report cost for collection was

recommending that a few pieces of plank be spiked on the upper side of Pier 44, East side of the inner crib. The action of the President in directing the Engineer-in-Chief work, if necessary, was approved.

John Simpson, Dock Master—Repairs required to Piers, old 33 and 34, North river. The e President in directing the Engineer-in-Chief to repair hole in deck of Pier, old 33, , if on the City half, and repair deck north side of Pier, old 34, and notifying New al and Hudson River R. R. Co. to repair south half of Pier, old 34, North river, under the d supervision of the Engineer-in-Chief, was approved.

Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending 887, amounting to $3,041.48, which was received and ordered to be spread in full on the follows:

From Whom.	For What.	Amount.	Total.	Date Deposited.
				1887.
mp-tickets	Y, 7632 to 7809, 178 at 20	$35 60		
"	Y, 7810 to 8518, 709 at 20	141 80		
"	Y, 8519 to 8749, 231 at 20	46 20		
lhemus & Winnie	Rent to August 1, 1887, bulkhead, between Piers, new 35 and 36, N. R.	150 00		
C. Cheney	1 months rent of berth, north side Pier W. 13th st	150 00		
mp-tickets	Y, 8750 to 9498, 749 at 20	149 80		
arles H. Thompson	Wharfage District No. 1	91 80		
ward Abeel	" 3	319 10		
gene McCarthy	" 5	138 23		
arles P. Blake	" 7	54 23		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
June 14	Anthony Hartmann.....	Wharfage District No. 9.....	$43 50		
" 14	John Callan.....	" 11.....	49 30		
" 14	John Simpson.....	" 2.....	87 88		
" 14	Patrick Curley.....	" 4.....	834 52		
" 14	Charles B. Husted	" 6.....	231 26		
" 14	Patrick J. Brady	" 8.....	69 00		
" 14	Joseph B. Erwin.....	" 10.....	244 48		
" 14	Joseph F. Sharkey.....	" 12.....	109 76		
				$3,041 48	June
			$3,041 48	$3,041 48	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The following requisitions were read, and

On motion, approved.

Register No.

6066.	For testing samples of iron.....	Estimated cost,	$17
6067.	For 2,500 cubic yards cobble	"	1,850
6068.	For 10,000 feet B. M. 3-inch spruce.....	"	200
6069.	For drawing material	"	46
6070.	For hand-power drill-press	"	68
6071.	For winter lard oil.....	"	35
6072.	For 22 M. spruce.....	"	21
6073.	For water cooler	"	5
6074.	For steel tapes..... .	"	...
6075.	For dredging West Thirty-second street section..	"	...
6076.	For repairing shed, Pier, new 46.....	"	75[illegible]
6077.	For repairing 4 chairs.....	"	...
6078.	For manila rope.....	"	15[illegible]
6079.	For staples, timber, dogs, etc.....	"	2[illegible]

Requisition No.

315. For white pine boards.
316. For bolts, lock and catches.
317.
319. For stationery.

On motion, the Board adjourned.

G. KEMBLE, Secretary

pecial meeting of the Board of Docks, held June 16, 1887.

t—Commissioners Stark, Matthews, and Marshall.

Board proceeded to open the estimates for building a new wooden pier, etc., at the foot of Hundred and Thirty-second street, North river, and for building a crib-bulkhead, foot of ty-sixth street, East river, advertised to be opened this day at 12 o'clock, M.

esentative of the Comptroller was present.

estimates were received for preparing for and building a new wooden pier at the foot of Hundred and Thirty-second street, North river; for preparing for and building a new ad at and southerly of West One Hundred and Thirty-second street, North river, and for he crib-bulkhead northerly of the crib-pier at the foot of West One Hundred and Thirty- North river.

FROM.	CLASS No. 1.	CLASS No. 2.	CLASS No. 3.	CLASS No. 4.
	Dredging, per cubic yard.	New crib-bulkhead complete.	Repairs to existing crib, bulkhead, etc.	New wooden Pier complete.
John M. Monks, accompanied with $400 check	$0 25	$11,094 00	$2,196 00	$17,452 00
John W. Flaherty, accompanied with $400 in money	28	11,875 00	2,800 00	19,775 00
O'Connell & Coffey, accompanied with $400 in money	28	10,875 00	2,175 00	15,583 00
Joseph Walsh, accompanied with $400 check	28	11,500 00	2,718 00	18,700 00
John Gillies, accompanied with $400 in money	20	11,469 00	1,841 00	17,918 00

preparing for and building a crib-work bulkhead at the foot of East Seventy-sixth street, , as follows:

om John W. Flaherty, accompanied with $40 in cash	$5,300 00
" O'Connell & Coffey, accompanied with $40 in cash	4,945 00
" Joseph Walsh, accompanied with $40 check	6,000 00

notion, the bids received were laid over for examination, and the President authorized to o the Comptroller the security deposits made by the several bidders and accompanying mates.

notion, the Board took a recess until 2 o'clock, P. M.

hich hour all of the Commissioners were present.

minutes of the meeting held June 15, 1887, were read and approved.

report of the Engineer-in-Chief on Secretary's Order No. 6651, respecting the application d McDonough for permission to erect a temporary boat-house at the foot of One Hundred th street, North river, was,

ction, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Hon. Abram S. Hewitt, Mayor—Reference to occupation of Bulkhead foot of Forty street, East river, by Frank E. Bean. Referred to the Secretary to reply thereto.

From Thomas F. White—Requesting removal of obstructions from Pier at Forty-seventh North river.

On motion, the action of the Board, dated June 11, 1887, assigning a temporary berth pier, from which dead animals, butchers' offal, etc., may be removed, was reconsidered, subject matter, respecting the assignment of a berth, was laid over for further consideration.

From Comptroller of the City—Respecting the resolution adopted for the purchase of bu and wharf property from the Old Dominion Steamship Company.

From Simon Stevens, attorney—Relating to repairing sheathing on Pier 12, East river.

From F. W. J. Hurst, manager—Reference to Pier, new 46, North river.

From C. A. Meigs, Chairman, etc.—Appointing Monday, June 20th instant, for an int with the Commissioners.

From Hebrew Shelter Guardian Society—For permission to erect a bath-house, etc., be One Hundred and Fiftieth and One Hundred and Fifty-first streets, North river. Referred Engineer in-Chief to examine and report.

From Eugene McCarthy, Dock Master:

1st. Reporting that the sheathing of Pier 48, East river, needs repairing. The action of President, in directing the Engineer-in-Chief to repair, if necessary, was approved.

2d. Reporting that he had removed the lumber from bulkhead, between Piers 52 and 53, river, to the storehouse of W. B. Smith's Son, No. 52 Corlears street.

On motion, his action was approved.

From Engineer-in-Chief—Reporting the dumping of rubbish in the open sewer trench foot West Fifty-sixth street, North river. The Secretary directed to notify James Brooks to call on Commissioners to show cause why penalty should not be imposed upon him for violation of law.

A communication from the Engineer-in-Chief in reference to the estimates received for build crib-bulkhead at the foot of East Seventy-sixth street, East river, was

On motion, ordered to be placed on file, and the following preamble and resolution were una mously adopted:

Whereas, This Board deems it for the interests of the City to reject all bids received this d *for preparing for and building* a crib-work bulkhead at the foot of East Seventy-sixth street, E *river; therefore*

Resolved, That all the bids received this day, namely:

No. 1. From John W. Flaherty, for $5,300,
No. 2. From O'Connell & Coffey, for $4,945,
No. 3. From Joseph Walsh, for $6,000,

and hereby are rejected, and the Secretary be and hereby is directed to readvertise inviting tes for doing said work, inserted in the papers designated by law.

The following resolution was adopted:

Resolved, That the contract opened this day for building a new wooden Pier, etc., at the foot e Hundred and Thirty-second street, North river, be and hereby is awarded to O'Connell & y, they being the lowest bidders, upon the approval of the sureties by the Comptroller of the City.

Commissioner Stark offered the following resolution, which was unanimously adopted by the ative votes of Commissioners Stark, Matthews, and Marshall:

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the removal of d Pier at the foot of West Thirty-eighth street, North river, and with the construction of a new with a temporary approach thereto, within and upon the established lines for the same, at the of West Thirty-eighth street, and that all the work hereby ordered be performed otherwise than ntract as required by section 714 of the Consolidation Act, and that it be done by the force of Department by days' work, except so much of the labor and material, as is now or may hereafter ntracted for, and that all the material and dredging necessary therefor, not heretofore con- ted for, or which may not hereafter be contracted for, be purchased by the Treasurer otherwise n by contract.

On motion, the following resolutions were adopted:

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans and specifi- ons for building a pier in accordance with the new plan at the foot of West Thirty-eighth street, th river, with a temporary approach thereto.

Resolved, That the time for closing the contracts made with the Hon. Alfred C. Chapin, ney for the Screw Dock Company, party of the first part, with the Mayor, Aldermen and Com alty of the City of New York, acting by the Department of Docks, party of the second part, for e sale of 303 feet of bulkhead or wharf property on South street, including the right, title and rest in and to Pier No. 39, East river, in the City of New York, be and the same is hereby nded and postponed to July 18, 1887.

The following preamble and resolution were adopted:

Whereas, The Commissioners of the Sinking Fund have approved of the agreement for the chase by the Corporation of the City of New York from the Old Dominion Steamship Company the *125 feet of bulkhead next southerly from Beach* street, North river, for the sum of $75,000, *ject to the examination of the title to the same by the* Counsel to the Corporation; therefore,

Resolved, That requisition be drawn and transmitted by the President to the Finance ment in favor of the Old Dominion Steamship Company, for the sum of $75,000, for pa purchase money for the said wharf property, upon the approval of the title by the Coun Corporation.

On motion, the Board adjourned.

G. KEMBLE, Secret

At a special meeting of the Board of Docks, held June 21, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The Board met for the purpose of receiving estimates for building a new woooden Pier foot of West Thirty-first street, North river, to be known as Pier, new 61, North river, adve be opened this day at 12 o'clock M. A representative of the Comptroller was present. estimates were received as follows :

No. 1. Joseph Walsh, accompanied with $675 check..... $48,
No. 2. P. Sanford Ross, accompanied with $675 in money..... 50,
No. 3. James D. Leary, accompanied with $675 in money..... 52,
No. 4. John Gillies, accompanied with $675 in money..... 56,

On motion, the President was authorized to transmit to the Comptroller the security dep made by the several bidders and accompanying their respective estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for building a new wooden pier with its app nances at the foot of West Thirty-first street, North river, be and hereby is awarded to Jo Walsh, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the C

On motion, the Board adjourned.

G. KEMBLE, Secretary.

a meeting of the Board of Docks, held June 22, 1887.

ent—Commissioners Stark, and Matthews.

ent—Commissioner Marshall.

he minutes of the meetings, held June 16 and 21, 1887, were read and approved.

he following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Comptroller of the City—Requesting a map of wharf property used for ferry purposes at ty-third street, North river. The Engineer-in-Chief directed to prepare maps as requested.

From Consolidated Gas Company—Requesting permission to repair trestle-work on Pier, en Forty-first and Forty-second streets, North river. Permission granted, the work to be done r the direction and supervision of the Engineer-in-Chief of this Department.

From Hon. George W. Plunkett—Objecting to the placing of offal dock at Pier, foot of West y-seventh street, North river.

From Counsel to the Corporation—Approving form of contract for building Pier at West Thirty- reet, North river.

From Department of Street Cleaning—Respecting the berthing of bath at Pier, foot of Rivington , East river. Referred to the Engineer-in-Chief to examine and report.

From New York, Catskill and Athens Steamboat Company—Reporting dangerous condition of Pier, old 33, North river. The action of the President, in directing the Engineer-in-Chief to ne and report, was approved.

From James McClenahan—Requesting dredging at Pier, foot of West Thirtieth street, North river.

From Ward and Olyphant—Requesting permission to drive piles and erect coal pockets inside head, between Houston and Third streets, East river. The action of the President, in directing Engineer-in-Chief to examine and report, was approved.

From John C. Munzinger—Requesting permission to erect a watchman's house foot of One Hun- d and Thirty-fifth street, Harlem river. Permission granted, the said house to be erected thereat der the direction of the Dock Master, and remain only during the will of the Board.

From James Brooks—In reference to the complaint made against him for dumping rubbish in er at the foot of Fifty-sixth street, North river.

From S. A. Frost—Requesting permission to repair Pier 28, East river. Permission granted, e work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From Board of Arbitration—In reference to contract for building Pier at the foot of West Thirty- urth street, North river. Referred to the Engineer-in-Chief to examine and report.

From a Tax-payer—Reporting that from 30 to 60 tons of butchers' manure is washed into the ewer *between Forty-fifth and Forty-seventh streets, East* river. Referred to the Dock Master of the *strict to examine and report.*

From F. Alexander & Sons—Requesting permission to drive piles at Pier 3, North r action of the President in issuing a permit, the work to be done under the direction vision of the Engineer-in-Chief, was approved.

From White Star Line—Requesting permission to remove buffer and replace same wi north corner of Pier, new 44, North river. Referred to the Engineer-in-Chief to examine

From Department of Taxes and Assessments—Requesting map of water-front, betwee and Thirty-third streets, North river. The Engineer-in-Chief directed to prepare diagram

From Joseph B. Erwin, Dock Master—Reporting holes in deck of Pier, foot of Forty Fifty-first streets, North river. The action of the President, in directing the Engineer-i examine and repair if necessary, was approved.

From Anthony Hartman, Dock Master—Reporting that the bulkhead from Ninetieth first street, East river, is in a dangerous condition. The action of the President, in di Engineer-in-Chief to examine and report, was approved.

From Patrick Curley, Dock Master :

1st. Recommending that a row of fender piles be placed at the outer end of Pi Eleventh street, North river.

2d. Reporting holes in pavement of approach to Pier, new 42, North river. The act President, in directing the Engineer-in-Chief to examine and report, was approved.

From Joseph F. Sharkey, Dock Master :

1st. Reporting that the bulkhead and pier, between Seventy-eighth and Eightie and the bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirti North river, require cleaning. The action of the President, in requesting the Department Cleaning to clean, was approved.

2d. Reporting that repairs are required to surface of Pier, foot of One Hundred an eighth street, North river. The action of the President, in directing the Engineer-in examine and report, was approved.

From Charles H. Thompson, Dock Master :

1st. Reporting that the dumping-board on Pier 12, East river, is still being use reception of cellar dirt. The Dock Master directed to serve a notice on the Barney Dump pany, notifying them that they must at once discontinue using the dumping-board, as the De will not allow the said dumping-board to be used by any other than the Department Cleaning, for the uses and purposes of said Department.

2d. Reporting a hole in the deck of Pier 7, East river. The action of the President, in the Engineer-in-Chief to repair, was approved.

From Patrick J. Brady, Dock Master—Reporting that the backing-log on the inner en new 59, North river, needs replacing and the Pier is in need of cleaning. The Enginee *directed to replace backing-log*, and the President authorized to request the Department *Cleaning to clean said Pier.*

Engineer-in-Chief:

Reporting assignment of employees to special duty.

Reporting the amount of work done during the week ending June 18, 1887.

Recommending that a gangway be made in outer end of Pier at West Thirty-fourth street, er, in order to accommodate passenger steamboats plying on the North river. The action of lent, in directing the Engineer-in-Chief to make gangway as recommended in his report at a out $85, was approved.

Reporting non-removal of stone dumped at Pier foot of West Fifty-fifth street, North river. to the Treasurer.

Reporting the amount of material excavated by the Union Dredging Company with at dredges during the month of May, 1887. The Treasurer authorized to make out bill :t amount from Union Dredging Company.

Reporting non-commencement of dredging at dumping-board foot of West Thirty-seventh rth river.

ation, the order to dredge thereat, dated April 13, 1887, was revoked, and the President l to notify Thomas Scully and the Engineer-in-Chief of the action of the Board.

Reporting damage to cluster of piles at outer end of Pier 59, East river. The Engineer- irected to drive a new cluster of second-hand piles thereat as recommended in his report, f about $40.

In reference to the communication received from G. B. Lawton requesting the Department l with the improvement of the water-front between Gansevoort and West Thirteenth rth river.

Report on Secretary's Order No. 6302, dredging required in slip adjoining Pier at One and Seventeenth street, Harlem river. The Engineer-in-Chief directed to make requisition ig as recommended in his report, at a cost not to exceed $900.

Report on Secretary's Order No. 6685, in reference to the application of Ward & Olyphant ion to erect a coal pocket and drive piles at bulkhead south of Third street, towards Houston t river. The action of Commissioners Matthews and Marshall in granting a permit to pocket with a proper foundation of piles on the bulkhead, provided that the said pockets least 10 feet in the clear along the surface of the bulkhead, and that they shall be set ast five feet from the outer end of the bulkhead, and that the bulkhead shall be sufficiently ed for the prosecution of the work, the said coal pockets to be and remain only during the Board, and to be constructed under the direction and supervision of the Engineer-in- his Department, was approved.

Reporting that alleged owners have not dredged at Piers 3 and 4, East river. The Presi- orized to notify the alleged owners that unless they commence to dredge within fifteen days pt of notice, this Department will do the work at their expense.

Transmitting Inspector's report of material used under contract No. 239, repairing Pier at *Hundred and Fifty-second street, North river.*

13th. Report on Secretary's Order No. 6682, in reference to the application of the Sheltering Guardian Society, for permission to erect a boat house, between One Hundred and and One Hundred and Fifty-first street, North river. The Secretary directed to request Mr. imsen to call on the Commissioners.

14th. Report on Secretary's Order No. 6481, that he directed and superintended the e a pile platform at bulkhead, between One Hundred and Twenty-second and One Hund Twenty third streets, Harlem river, and that the land under water, covered by said platform hundred and thirty-six square feet. The Secretary directed to notify the Chief Clerk. Th neer-in-Chief reported that the platform built thereat did not cover all of the bulkhead betw Hundred and Twenty-second and One Hundred and Twenty-third streets, in accordance w permit issued by the Board.

On motion, the permit was revoked to erect the balance of platform over premises, as ca by resolution of the Board April 30, 1887.

15th. Report on Secretary's Order No. 6631, in reference to the application of William P to drive fender piles at Pier 29, East river. Permission granted, the work to be done und direction of the Engineer-in-Chief.

16th. Report on Secretary's Order No 6607, that he had superintended cutting gangway old 33, North river.

17th. Report on Secretary's Order No. 6642, that he had superintended repairing sheath deck of Pier 24, East river.

18th. Report on Secretary's Order No. 6646, that repairs had been made to Pier at Forty- street, North river.

19th. Report on Secretary's Order No. 6653, that he had repaired Pier at Thirty-eighth s East river.

20th. Report on Secretary's Order No. 6654, that he had directed and superintended the re ing of Pier 15, East river.

21st. Report on Secretary's Order No. 6669, that he had directed and superintended repa hole in deck south side Pier, old 34, North river.

22d. Report on Secretary's Order No. 6671, that Pier, old 33, North river, was repaired b New York Central and Hudson River Railroad Company.

23d. Report on Secretary's Order No. 6670, that he had refastened planks loose on the su of north side Pier, old 34, North river.

24th. Report on Secretary's Order No. 6189, that he had superintended the taking up and reb ing of gangway at first dock north of High Bridge, east side of Harlem river.

25th. Report on Secretary's Order No. 6656, that the work of repairing service-pipe, takin and relaying pavement south of Pier, new 1, North river, had been done by the Consolidated Company.

h. Report on Secretary's Order No. 6434, that he had directed the running of a twelve-inch gh bulkhead, between Fifty-fourth and Fifty-fifth streets, East river.

h. Report on Secretary's Order No. 5276, respecting the erection of an open shed at bulk- tween Piers 20 and 21, East river.

h. Report on Secretary's Order No. 6180, that he had superintended repairing bulkhead for about sixty-six feet south of the southerly line of West Fortieth street, North river.

h. Report on Secretary's Order No. 6201, that he had made requisition for dredging at south ier and along bulkhead at Sixty-second street, East river.

h. Report on Secretary's Order No. 6230, that he had supervised the erection of a temporary alk on piles north of Madison Avenue Bridge, east side of Harlem river.

st. Report on Secretary's Orders Nos. 6220, 6221, 6224 and 6236, that he had made requisi- r dredging under and in front of the dumping-board foot of Market street, Seventeenth street orty-sixth street, East river.

nd. Report on Secretary's Order No. 6257, that he had repaired shed Pier, new 46, North river.

3d. Report on Secretary's Order No. 6418, that he had directed and superintended the erection oat-house on the bulkhead between One Hundred and Second and One Hundred and Third s, Harlem river.

4th. Report on Secretary's Order No. 6604, that he had made requisition for dredging at ty-sixth street, facing Bellevue Hospital, East river.

35th. Report on Secretary's Order No. 6609, that he had repaired Pier at One Hundred and h street, Harlem river.

36th. Report on Secretary's Order No. 6643, that he had directed and superintended the patch- of sheathing on north half of Pier, old 23, North river.

The Treasurer, Commissioner Matthews, to whom was referred the matter in relation to the m of $62.50 against Bogert & Morgan for the use of land under water for platform at south side Pier, old No. 36, North river, for the three months commencing June 1, 1887, reported that he d carefully examined the questions submitted and is inclined to think that the platform for which e $62.50 is claimed, was embraced in and passed under the sale of April last, and that the $3,500 ers the amount rental of the whole, and recommended that the claim for $62.50 rental be with- wn and canceled of record.

On motion, the report was received, recommendation adopted, and the President authorized to ify the Chief Clerk and Messrs. Bogert & Morgan of the action of the Board.

A communication from the Engineer-in-Chief reporting the non-commencement of repairs to the lkhead, between Thirty-ninth and Fortieth streets, East river, was

On motion, ordered to be placed on file, and the following preambles and resolution were opted:

Whereas, on the 6th day of June, 1887, a notice dated June 1, 1887, from this Department, was ly served upon the Equitable *Gas-light Company directing* them to make the necessary repairs to

the bulkhead, between Thirty-ninth and Fortieth streets, East river, in the manner and in said notice stated, and

Whereas, The said Equitable Gas-light Company have neglected to make su thereby required and directed by this Department, although duly notified and requi therefore

Resolved, That the Equitable Gas-light Company be and hereby are ordered, required to be and appear before the Board of Commissioners of Docks at a meeting to l Board Room of this Department at Pier "A," Battery place, North river, on Thursday, J at 2 o'clock in the afternoon of that day, and show cause why such repairing has not be why penalty should not be imposed, as provided in section 717 of chapter 410 of the L for failure and neglect to comply with the order and direction of this Department, a cause why this Department should not take such further or other action in the premis proper.

The report of the Engineer-in-Chief, stating that the New York Horse Manu lessees, had not repaired Pier at Forty-fourth street, North river, was

On motion, ordered to be placed on file, and the following preambles and res adopted:

Whereas, The New York Horse Manure Company have been duly ordered, notified to replace the lower armature plate at outer southerly corner and refasten the armature northerly corner of said pier, and such other repairs as they have been ordered to make

Whereas, The said New York Horse Manure Company have failed and neglect work or make such repairs as so ordered and required, and

Whereas, The lease under which the said company holds and uses the said p among other things, that the said company will at all times during the term of the leas and maintain the said wharf property and every part thereof and the structures thereon sufficient repair and condition, and

Whereas, The said lease also provides that in case the said company shall neglect make repairs as therein stated, the said lease shall become null and void, or the D Docks may, at its option, make such repairs at the cost and expense of said company; fore, be it

Resolved, That the New York Horse Manure Company be and hereby are orde and required to be and appear before the Board of Commissioners of Docks at a meetin be held in the Board Room of this Department, at Pier "A," Battery place, on Thursd 1887, at 2 o'clock in the afternoon of that day, and show cause why such repairing h done, and why the lease should not be canceled and annuled for failure and neglect to c the order and direction of this Department, and for failure to comply with the conditi visions of said lease, and why this Department should not be entitled to such further o in the premises as may be proper.

communication from the Engineer-in-Chief reporting that repairs urgently needed have not commenced at Pier 40, East river, was

On motion, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, Frank Phelps, lessee, has been duly ordered, notified and required to make the urgent repairs to Pier 40, East river, as recommended by the Engineer-in-Chief of this Department, and

Whereas, The said Frank Phelps has failed and neglected to do said work and make such repairs as so ordered and required, and

Whereas, The lease under which the said Frank Phelps holds and uses the said Pier, provides, among other things, that the said Frank Phelps will, at all times during the term of the lease, put, keep and maintain the said wharf property and every part thereof, and the structures thereon, in good and sufficient repair and condition; and

Whereas, The said lease also provides that, in case the said Frank Phelps shall neglect or refuse to make repairs as therein stated, the said lease shall become null and void, or the Department of Docks may, at its option, make such repairs at the cost and expense of said lessee; now, therefore,

Resolved, That Frank Phelps be and is hereby ordered, notified and required to be and appear before the Board of Commissioners of Docks, at a meeting thereof, to be held in the Board Room of the Department, at Pier "A," Battery place, on Thursday, June 30, 1887, at 12 o'clock M. of that day, and show cause why such repairing has not been done, and why the lease should not be forfeited and annuled for failure and neglect to comply with the order and direction of this Department, and for failure to comply with the conditions and provisions of said lease, and why this Department should not be entitled to such further or other relief in the premises as may be proper.

The report of the Engineer-in-Chief stating that the Long Island Land Fertilizing Company had not repaired the bulkhead and dump at the foot of East Thirty-ninth street, East river, was,

On motion, ordered on file, and the following preambles and resolution were adopted:

Whereas, The Long Island Land Fertilizing Company have been duly ordered, notified and required to repair the bulkhead and dumping-board foot of East Thirty-ninth street, East river, and

Whereas, The Long Island Land Fertilizing Company have failed and neglected to do said work, and make such repairs as so ordered and required, and

Whereas, The lease under which said Company holds and uses the said bulkhead provides among other things, that the said Company will at all times during the term of the lease, put, keep and maintain the said wharf property and every part thereof, and the structures thereon in good and sufficient repair and condition, and

Whereas, The said lease also provides that in case the said Company shall neglect or refuse to *make repairs as therein stated, the said lease shall* become null and void, or the Department of

Docks may, at its option, make such repairs at the cost and expense of said company; now, fore, be it

Resolved, That the Long Island Land Fertilizing Company be and hereby are ordered, and required to be and appear before the Board of Commissioners of Docks at a meeting to be held in the Board Room of this Department at Pier "A," Battery place, on Thursd 30, 1887, at 2 o'clock in the afternoon of that day, and show cause why such repairing has n done, and why the lease should not be canceled and annuled for failure and neglect to com the conditions and provisions of said lease, and why this Department should not be entitled further or other relief in the premises as may be proper.

The Treasurer, Commissioner Matthews, reported that he had received the following est for furnishing the Department with 1,000 barrels of Portland cement:

James Brand, per barrel.....

Eckmeyer & Co., per barrel.....

A. C. Babson, per barrel.....

—and recommended that the order for furnishing the same be awarded to James Brand, ha the lowest bidder.

On motion, the report was received and recommendation adopted.

The action of the Treasurer in awarding the order to repair doors, etc., of shed on Pie 46, North river, to the Pioneer Iron Works, for the sum of $750, was

On motion, approved.

Due notice having been given,

On motion, the following resolution was adopted:

Resolved, That section 2 of article 1 of the By-laws of this Department be amended by st out the word "Wednesday," and insert in lieu thereof the word Thursday, making the said s read as follows:

A public meeting shall be held on Thursday of each week at 11 o'clock, A. M.

The Auditing Committee presented an audit of nineteen bills, amounting to $56,567.24, w was approved and audited, and the Secretary directed to enter in full on the minutes, as follow

Audit No.	Name.	Amou
9666.	William P. Kelly, Estimate No. 2, Contract No. 243.....	$8,5
9667.	Union Dredging Co., dredging.....	9,8
9668.	" "	3,3
9669.	Brown & Fleming, rip-rap.....	2,3
9670.	Clark & Wilkins, pine wood.....	

Name.	Amount.
Martin B. Brown, stationery	$54 40
Bell Bros., spruce	10 50
The New York Coal Tar Chemical Co., paving composition	56 00
Kurtz & Blanchard, duck cover	72 50
Patterson Bros., cant hooks, etc.	39 20
Fred. W. Beatty, ferro-prussiate paper	22 80
Ward & Olyphant, coal	336 45
McNab & Harlin Manufacturing Company, Scotch glasses	13 23
Construction Account	$24,708 14
Thomas O'Connell and Michael J. Coffey, Estimate No. 2 and final Contract No. 239	$3,003 38
John L. Egan, Estimate No. 1 and final Contract No. 235	1,560 00
John Gillies, Estimate No. 4, Contract No. 240	14,311 34
Union Dredging Co., Estimate No. 5, Contract No. 238	10,824 48
Bell Brothers, spruce	199 90
Union Dredging Co., dredging	1,960 00
General Repairs Account	$31,859 10

RECAPITULATION.

Bills on Construction Account	$24,708 14
" General Repairs Account	31,859 10
" Amounting to	$56,567 24

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

New York, June 22, 1887.

On motion, the President was authorized to transmit said claims, with requisitions for the amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending June 21, 1887, amounting to $2,007.51, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
June 17	Dump tickets, Y	Nos. 9499 to 9893, 395 at 20c	$79 00	
" 21	John Simpson	Wharfage District No. 2	84 36	
" 21	Patrick Curley	" 4	449 47	
" 21	Charles B. Husted	" 6	174 75	
" 21	Patrick J. Brady	" 8	177 30	
" 21	Joseph B. Erwin	" 10	419 57	
" 21	Joseph F. Sharkey	" 12	122 24	
" 21	Charles H. Thompson	" 1	98 80	
" 21	Eugene McCarthy	" 5	278 77	
" 21	Charles P. Blake	" 7	57 00	
" 21	Anthony Hartman	" 9	23 00	
" 21	John Callan	" 11	43 25	
				$2,007 51
			$2,007 51	$2,007 51

Respectfully submitted,

JAMES MATTHEWS, Treasur

The following requisitions were read, and,

On motion, approved :

Register No.

6080. For Acme hand-blower ..... Estimated cost,

6081. For wrought spikes, 4,000 pounds ..... "

6082. For 1,000 barrels cement ..... " 2

6083. For 500 yards broken stone ..... "

6084. For 250 cubic yards sand ..... "

6085. For Manila rope ..... "

6086. For 2 cross-cut saws ..... "

6087. For 50,000 cubic yards dredging, proposed new Pier, new 62 .... " 10

6088. For 20,000 cubic yards dredging, proposed pier at foot of West Thirty-eighth street, North river ..... " 4

6089. For 33,500 feet B. M. yellow pine ..... "

6090. For oil cups ..... "

6091. For white pine ..... "

For ice cooler	Estimated cost,	$4 00
For ferro-prussiate paper	"	13 20
For 95 tons coal	"	390 00
For 10,000 feet B. M. spruce	"	200 00
For partitions, etc., north side Pier "A," ground floor	"	.....

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held June 23, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting held June 22, 1887, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated, to wit:

From Glen Cove Manufacturing Company—Submitting plan for temporary pier, and requesting permission to erect the same at the bulkhead near the foot of Jackson street, East river.

From Manhattan Railway Company—Submitting plan of proposed improvements of the water-front on the west side of Harlem river and north of One Hundred and Fifty-ninth street, and requesting the Board to name a price for a fifty years' lease for land under water fronting Harlem river. Referred to the Engineer-in-Chief to examine and report.

From Engineer-in-Chief:

1st. Reporting damage done to tug "Manhattan" by Hunter's Point Ferryboat "Flushing," on June 20th instant. The Secretary directed to notify the ferry company of said collision, and request an answer in relation thereto.

2d. Report on Secretary's Order No. 6628, respecting the communication received from the Baltimore and Ohio Railroad Company protesting against repairing Croton water-pipes on Pier, new line, North river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Comptroller of the City:

1st. Returning plans submitted to the Commissioners of the Sinking Fund for the improvement of the water-front, from Eighty-sixth street, East river, to Third avenue, Harlem river, together with copy of the resolution and opinion of the Counsel to the Corporation upon the subject of said plans.

2d. Approving sureties of O'Connell & Coffey for building a new wooden Pier, etc., Hundred and Thirty-second street, North river.

From Engineer-in-Chief:

1st. Reporting repairs required to Piers, old 20 and 21, North river. The President au to notify the Baltimore and Ohio Railroad Company to make the repairs required to said accordance with the reports of the Enginer-in-Chief of this Department and under his and supervision.

2d. Reporting the death of William H. Ellis, Laborer. The Secretary directed to name from the roll of employees.

3d. Report on Secretary's Order No. 6291, that he had made requisition for dredging Hundred and Tenth street, Harlem river.

4th. Report on Secretary's Orders Nos. 6464 and 6552, that he had supervised dred front of the southerly half of bulkhead between Thirteenth and Fourteenth streets, North riv Thirty-second and Thirty-third streets, East river.

5th. Report on Secretary's Order No. 6524, that he had superintended the erection of a p ger office, etc., on the south side of Pier, old 29, North river.

6th. Report on Secretary's Order No. 6579, that he had directed the removal of shed f Eightieth street, East river.

7th. Report on Secretary's Order No. 6603, that he had supervised dredging at south side old 40, North river.

8th. Report on Secretary's Order No. 6612, that he had superintended repairing Pier at Th third street, East river.

9th. Report on Secretary's Order No. 6634, that he had supervised repairing Pier 11, East

10th. Report on Secretary's Order No. 6662, that he had superintended repairing spring at end of Pier, old 28, North river.

11th. Report on Secretary's Order No. 6674, that he had repaired sheathing on deck of Pier East river.

The Engineer-in-Chief submitted copy of extract from the proceedings of the Commissioner the Sinking Fund, on June 17, 1887, and called attention to their action in relation to the wa front between Fiftieth and Fifty-first streets, East river.

On motion, the subject matter was referred to Commissioners Matthews and Marshall to t such action as they may deem necessary.

On motion, the communications received from Peter McCullough and Canda & Kane respect *the use of bulkhead foot of East* Forty-second street, East river, was referred to the Treasurer *power.*

The communication from the Engineer-in-Chief, submitting specifications and form of contract [illegible]ging slips on each side of Pier 13, East river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the specifications and form of contract submitted by the Engineer-in-Chief for [illegible] the whole of the slips on each side of Pier 13, East river, except the bulkhead areas, be [illegible]eby are approved subject to the approval of the Counsel to the Corporation as to form, and [illegible]etary be and hereby is directed to have a sufficient number of blank forms of proposals [illegible] and proper advertisements inviting estimates for doing said work inserted in the papers [illegible]ed by law.

The report of the Engineer-in-Chief respecting the qualifications of the candidates submitted [illegible] Civil Service Supervisory and Examining Boards for the position of Chainmen in the Depart[illegible], was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That George A. Button and Bernard Rolf, who have been certified to by the Board of [illegible] Service Examiners as eligible for such positions, be and hereby are appointed as Chainmen [illegible] compensation at the rate of $12 per week, to take effect from and after this date.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held June 25, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

A communication from the Department of Street Cleaning in reference to the use of dumping-[illegible] at Pier 12, East river, was,

On motion, laid on the table.

The application of William P. Kelly requesting that the time for the completion of Contract No. [illegible] for building bulkhead between Seventy-seventh and Seventy-eighth streets, North river, be [illegible]nded from July 1 to August 15, 1887, was referred to the Engineer-in-Chief to examine and [illegible]port.

A communication from the Comptroller of the city in reference to the substitution of James D. [illegible]ary, as surety in place of Thomas Walsh, to the estimate of Joseph Walsh for building Pier foot [illegible] West Thirty-first street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is given to the substitution of James D. Leary, as [illegible]ety, in place of Thomas Walsh, to the estimate of Joseph Walsh, for building Pier at the foot of [illegible]st Thirty-first street, North river.

The following resolutions were unanimously adopted by the affimative votes of Commis Stark, Matthews, and Marshall.

Resolved, That this Board deems it advisable to make alterations in the width of the located at the foot of West Thirty-seventh street, North river, from the lines therefor as show the plans adopted by the Board, April 13, 1871, by making the same 60 feet in width in 80 feet, as laid down thereon, and to that end do hereby fix and establish, subject to the of the Commissioners of the Sinking Fund, as provided by law, the location and width of the be built at the foot of West Thirty-seventh street, as follows :

The centre line of the Pier to remain as heretofore established, the length of the pier to as heretofore established, the width of the pier to be 60 feet.

Resolved, That the Commissioners of the Sinking Fund be and hereby are respectfully req in pursuance of the provisions of section 712 of chapter 410 of the Laws of 1882, to consent approve of the width and location of the new pier, located at the foot of West Thirty-seventh North river, being altered and changed as above described and set forth.

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the of the old Pier at the foot of West Thirty-seventh street, North river, and with the construc a new Pier, with a temporary approach thereto, within and upon the established lines for the provided that they be changed so as to make the Pier 60 feet wide instead of 80 feet, as no down upon the established plan, at the foot of West Thirty-seventh street, and that all th hereby ordered be performed otherwise than by contract, as required by section 714 of the Co dation Act, and that it be done by the force of the Department by day's work, except so m the labor and materials as is now or may hereafter be contracted for, and that all the material dredging necessary therefor not heretofore contracted for be purchased by the Treasurer other than by contract.

Resolved, That the Engineer-in-Chief be and hereby is directed to make such repairs as be necessary upon the existing Pier at foot of West Thirty-eighth street, North river, to put the in serviceable condition for the use of the Offal Contractor until the new Pier at the foot of W Thirty-seventh street, North river, is built.

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans for the cha of lines of the Pier at the foot of West Thirty-seventh street, North river, so as to make the sixty feet wide, instead of eighty feet wide.

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans for the impro ment of the westerly side of Harlem river, from the westerly side of Eighth avenue, at the south line of One Hundred and Fifty-ninth street, to the High Bridge.

Resolved, That the permits of Michael McGirr, Thomas Scully, Edward Teague and Fra *Connolly for use of* manure dumps at West Thirty-seventh street, North river, be and hereby *minated, and that they* be notified by the Secretary to vacate the same immediately.

Commissioner Matthews reported that he had renewed insurance on Piers, new 43 and 46, North r, and the sheds thereon, to the extent of $35,000 on Pier, new 43, and $30,000 on Pier, new 46, e year from June 25, 1887, to June 25, 1888, at noon.

On motion, his action was approved.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held June 27, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The report of the Engineer-in-Chief on Secretary's Order No. 6594, in reference to the applica- of the Police Department for permission to make alterations to their rooms on the north side of r A, North river, was,

On motion, taken from the table and ordered to be placed on file, and the following resolution adopted :

Resolved, That permission be and hereby is granted to the Police Department to make altera- and additions to rooms on the north side of Pier A, North river, in accordance with the plans itted and the report of the Engineer-in-Chief of this Department, all the work to be done under direction and supervision, and at the sole cost and expense of the Police Department.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held June 28, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

A communication from the Union Ferry Company, reporting dangerous condition of Pier 2, East river, was referred to the Engineer-in-Chief to examine and report.

A communication from the Engineer-in-Chief submitting plans for the improvement of the water front, between Eighth avenue and High Bridge, Harlem river, was received, read and ordered to be placed on file, and the following resolutions were adopted :

Resolved, That the plans for the improvement of the water front on the westerly side of the Harlem river, between the westerly side of Eighth avenue, at the southerly side of One Hundred and Fifty-ninth street and High Bridge, made and prepared, pursuant to the provisions of section 12 of chapter 410 of the Laws of 1882, as amended by chapter 517 of the Laws of 1884, be and

the same are hereby approved, adopted and declared to be the sole plans determined upon by the Department of Docks for the section of territory embraced therein, subject to the approval of the Commissioners of the Sinking Fund as required by law.

Resolved, That the President be and hereby is directed to transmit the said plans to the Commissioners of the Sinking Fund, and to respectfully request their approval of and adoption of the same in accordance with the requirements of law.

The Treasurer, Commissioner Matthews, to whom was referred with power the application of Canda & Kane for use of the bulkhead foot of East Fourteenth street, East river, reported that he had granted them permission to use the said premises during the will of the Board, at $7 per week, commencing July 1, 1887.

On motion, his action was approved.

On motion, the permit issued to Peter McCullough on the 16th day of April, 1887, to use and occupy bulkhead foot of East Fourteenth street, East river, was revoked.

On motion, the plans prepared by the Engineer-in-Chief, in accordance with the resolution adopted June 25, 1887, for changing the width of Pier at the foot of West Thirty-seventh street, North river, were approved and adopted, and the President authorized to transmit them to the Commissioners of the Sinking Fund for their approval.

On motion, the Engineer-in-Chief was directed to cut off and square up the end of Pier foot of West Thirteenth street, North river.

On motion, The Secretary was directed to notify Archibald Scott to call on the Commissioners on Friday, July 1, at 1 o'clock P. M., and show cause why the scale-house erected on the bulkhead south of West Twenty-second street, North river, should not be removed.

On motion, A. G. Lundhal was appointed Ship Carpenter, and George Sparks, Michael Connolly, Fremont Beaver and Richard Cunningham were appointed Dock Builders.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a meeting of the Board of Docks, held June 30, 1887.

Present – Commissioners Matthews and Marshall.

Absent—Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The minutes of the meetings held June 23, 25, 27 and 28, 1887, were read and approved.

The following communications were received, read and,

On motion, laid on the table to await action, as stated, to wit:

From Counsel to the Corporation—Respecting suits against the estate of George Law, suits as to wharf property foot of East Tenth street, East river.

From East River Ferry Company—In reference to collision between the ferryboat "Flushing" the tug "Manhattan."

From J. P. Joralemon—Stating that he does not own any bulkhead property between Piers 47 and 48, East river.

From Engineer-in-Chief:

1st. Reporting non-commencement of repairs to bulkhead at inner end of Pier 40, East river, and easterly thereof, by Frank Phelps.

2d. Reporting repairs required to roof of storehouse, etc., at Yard foot of East Seventeenth street, East river.

3d. Report on Secretary's Order No. 5794, respecting the repairs made by the Ridgewood Ice Company, lessees, in accordance with the order of the Board, dated September 24, 1886.

4th. Report on Secretary's Order No. 6345, that in order to obtain a depth of fifteen feet at mean low water in front of the bulkhead between Piers 47 and 48, East river, dredging to the extent of about 2,500 cubic yards will be required.

From Simon Stevens, attorney—Requesting the Board to renew and extend to Wednesday noon, October 5, 1887, the time for closing the contracts made with S. Charles Welsh and Messrs. Champlain and Phelps, for the purchase of certain bulkhead and wharf property on the North river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation:

1st. Advising the Board that on June 18, 1887, the General Term of the Supreme Court handed down decisions reversing the judgments in the cases of William M. Kingsland and Walter Langdon and Marion Langdon against the Mayor, etc., and the Department of Docks of the City of New York, on the reports of Hamilton Cole and Augustus C. Brown, referees, against the city, as to the value of certain wharf property on the North river, taken or appropriated by the Department in connection with the building of wharves and bulkheads under the new plan of improvement.

2d. In reference to the obligations of the sureties to the lease of the East River Ferry Company for north and south half and outer end of Pier at Thirty-third street, East river, in the event of the Department assigning said lease to the Metropolitan Ferry Company.

From Comptroller of the City:

1st. *Inclosing extract from proceedings of the Commissioners of the Sinking Fund of June 17, 1887, which was received and ordered to be spread in full* on the minutes, as follows:

The Comptroller offered the following preamble and resolution :

Whereas, At a meeting of the Commissioners of Docks, held October 8, 1886, a resolu adopted directing a notice to be given of the desire of the Department of Docks to terminate to James D. Wynkoop of certain wharf property on the North river, and the payment to hi thousand dollars, and a requisition was made upon the Comptroller by the Commissioners o on December 9, 1886, for that amount in favor of said Wynkoop ; and

Whereas, The Commissioners of the Sinking Fund, at a meeting held March 4, 1887, a resolution approving of said resolution of the Commissioners of Docks, and the paymen Wynkoop of the sum of one thousand dollars accordingly ; and

Whereas, The Commissioners of Docks adopted a resolution on May 14, 1887, counter and directing said requisition for one thousand dollars in favor of said Wynkoop to be cancel an agreement was made and entered into with the Commissioners of Docks on the 27th day 1887, by said Wynkoop, agreeing to the termination of said lease upon the payment to hi sum of five hundred dollars ;

Resolved, That the resolution adopted by this Board March 4, 1887, approving of the re adopted by the Commissioners of Docks, October 8, 1886, and of the payment to said Wyn the sum of one thousand dollars, is hereby rescinded, and the payment of the sum of five h dollars in lieu thereof under said agreement is hereby concurred in and approved.

Which were unanimously adopted.

2d. Approving sureties of Joseph Walsh for building a new wooden pier at the foot c Thirty-first street, North river.

From Depa tment of Street Cleaning—Reporting that they cannot complete the clea bulkhead between Corlears street and Pier 54, East river, until the obstructions are removed. The Dock Master directed to have the owners remove obstructions at once s premises can be cleaned.

From East River Bathing Company—Requesting permission to locate bath at Pier Thirty-first street, East river. Permission granted, to be and remain during the will of the B

From Canda & Kane—Requesting lease of bulkhead between Fifty-first and Fifty-second North river. Referred to the Engineer-in-Chief to examine and report.

From Department of Public Charities and Correction—Reporting that the steamer " T S. Brennan " carried away string-piece and piles at the southern end of Storehouse Pier, Blac Island, East river. The Engineer-in-Chief directed to examine and report.

From John Green Requesting permission to erect a derrick for hoisting coal at the East Thirty-seventh street, East river. Referred to Dock Master to examine and report.

From Simon Stevens, attorney—In reference to the use of dumping-board at Pier 1 *river, by the Barney Dumping* Company.

ı Baltimore and Ohio Railroad Company:

Requesting the Department to drive seven oak fenders, one bracing pile and rechock moor-
t Pier, new 43, North river, at their expense. The action of the President in directing the
n-Chief to do said work and report the cost for collection from the Baltimore and Ohio
Company was approved.

especting repairs ordered to Piers, new 20 and 21, North river.

McDonough & Co.—Requesting permission to replace about fifteen piles of timber boom
e Hundred and Twenty-fifth and One Hundred and Twenty-sixth streets, Harlem river.
granted, provided the piles are replaced in same place as at first, the work to be done
irection and supervision of the Engineer-in-Chief of this Department.

Theo. F. Tone—Requesting permission to replace three masts for hoisting coal on the
etween One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North
nission granted, the said masts to be located under the direction and supervision of the
-Chief of this Department, and to be and remain during the will of the Board.

Thomas E. Nesmith, Jr.—Requesting permission to repair Pier 10, East river. The
e President in issuing a permit, the work to be done under the direction and supervision
neer-in-Chief, was approved.

H. L. Herbert & Co.—Requesting permission to repair backing-log, etc., at bulkhead
neteenth and Twentieth streets, East river, to prevent the crib filling from washing away,
questing permission to place a temporary shute on the bulkhead at the foot of East
street, East river, for discharging during the progress of above repairs. Permission
e said shute to be removed when repairs are completed, all of said work to be done
lirection and supervision of the Engineer-in-Chief of this Department.

Engineer-in-Chief:

eporting assignment of employees to special duty.

eporting the amount of work done during the week ending June 25, 1887.

eporting that repairs have not been made by James McClenahan, lessee, to Pier, new 60,
r. The Secretary directed to notify Mr. McClenahan that the repairs required must be
eretofore ordered by the Board.

Reporting repairs required to Pier at Forty-seventh street, North river. The Engineer-in-
ted to repair, as recommended in his report, at a cost of about $800, was approved.

Reporting that the placing of new armature plates on the northerly and southerly outer
Pier, new 42, North river, has not been done by the lessees, as ordered by the Board on
ay of May, 1887. The Secretary directed to request Mr. Louis De Bebian, agent of the
e Generale Transatlantique, lessees, to call on Commissioner Marshall.

Reporting *that several fenders on the outer southerly* corner of Pier, new 44, North river,
loosened by the boats of the Hoboken Land and Improvement heavily striking the same

when entering the ferry slip, and recommending the said ferry company be directed to ref
same.

On motion, the report was received and recommendation adopted.

7th. Reporting repairs required to Pier, new 41, North river. The action of the Pre
directing the Deleware, Lackawanna & Western Railroad Company, lessees, to repair, in
ance with the report of the Engineer-in-Chief of this Department, and under his direction an
vision, was approved.

8th. Reporting repairs required to deck of Pier, new 43, North river. The action of th
dent in directing the Engineer-in-Chief to repair, as recommended in his report, at a cost o
$200, was approved.

9th. Reporting repairs to bulkhead at East Seventeenth street, East river. The action
President in directing the Engineer-in-Chief to repair, as recommended in his report, at a
about $140, was approved.

10th. Reporting repairs required to Dock Master's office at bulkhead foot of Seventy
street, North river. The action of the President in directing the Engineer-in-Chief to re
recommended in his report, at a cost of about $7.50, was approved.

11th. Reporting non-commencement of repairs to platform south side of Pier 8, North
The Secretary directed to notify the Central Railroad Company of New Jersey to make the
required in accordance with the order of the Board.

12th. Report on Secretary's Order No. 6695, condition of and repairs required to bul
from Ninetieth to Ninety-first streets, East river. The Secretary directed to notify the a
owner or owners to repair, as recommended by the Engineer-in-Chief of this Department, and
his direction and supervision.

13th. Report on Secretary's Order No. 6675, in reference to the application of John
Flaherty, requesting an extension of time to complete work under Contract No. 242, repairing
at Thirty-seventh street, East river.

On motion, the time was extended to July 20, 1887, as recommended by the Engineer-in-C
provided the written consent thereto of the sureties on said contract is filed with this Departmen

14th. Report on Secretary's Order No. 6719, in reference to the application of William
Kelly, requesting an extenston of time to complete work under Contract No. 243, building sub-b
head, between Seventy-seventh and Seventy-eighth streets, North river.

On motion, the time was extended to July 20, 1887, provided the written consent thereto of
sureties on said contract is filed with this Department.

15th. Report on Secretary's Order No. 6686, repairs required to Pier, old 33, North r
Referred to Commissioner Matthews to confer with Hon. Chauncey M. Depew, Presiden
reference to making the required repairs.

16th. Report on Secretary's Order No. 6560, submitting report of one barrel of cement t
for Gustave Bossange. The Secretary directed to send him copy of said report.

. Report on Secretary's Order No. 6694, repairs required to the pavement in front of h to Pier, new 42, North river. The Engineer-in-Chief directed to repair, as recommended port, at a cost of about $5.

. Report on Secretary's Order No. 6402, respecting dredging at dump foot Thirty-seventh orth river.

. Report on Secretary's Order No. 6470, that he had directed and superintended repairing w 39, North river, and shed thereon.

. Report on Secretary's Order No. 6526, respecting the repairing of Pier, new 43, North

st. Report on Secretary's Order No. 6677, that he had repaired sheathing on deck of east Pier 58, East river.

d. Report on Secretary's Order No. 6571, that he had made proper and convenient ches to the public baths.

d. Report on Secretary's Order No. 6697, that he had superintended driving piles Pier 3, iver.

th. Report on Secretary's Order No. 6705, that he had superintended driving piles outer end , East river.

th. Report on Secretary's Order No. 6715, that he had superintended repairing deck on south Pier, old 34, North river.

6th. Report on Secretary's Orders Nos. 6603 and 6641, reference to dredging between Piers 12 13, East river.

27th. Report on Secretary's Order No. 6698, that he had repaired sheathing deck of Pier 7, river.

28th. Report on Secretary's Order No. 6678, that he had directed and superintended repairing west half of Pier 58, East river.

From Charles P. Blake, Dock Master :

1st. Reporting hole in Pier at Twenty-eighth street, East river. The action of the President in cting the Engineer-in-Chief to examine and repair, if necessary, was approved.

2d. Reporting that the bulkhead foot of Fifty-fourth street, East river, requires sheathing. The n of the President in directing the Engineer-in-Chief to examine and report was approved.

From John Simpson, Dock Master :

1st. Reporting holes on north side of Pier, old 34, North river. The action of the President in cting the Engineer to repair, if necessary, was approved.

2d. *Reporting that the pavement has settled at the entrance* to and adjoining the south side of r, *old 33, North river. The Engineer-in-Chief directed* to examine and repair, if necessary.

3d. Reporting broken plank on the south side of Pier, old 34, North river. The acti President in directing the owner or owners to repair under the direction and supervisi Engineer-in-Chief of this Department was approved.

From Anthony Hartman, Dock Master—Reporting that the piers at Eighty-sixth st river, are in need of cleaning. The action of the President in requesting the Department Cleaning to clean was approved.

From Eugene McCarthy, Dock Master—Reporting that Brown & Fleming will remo sunk between Piers 60 and 61, East river.

The application of the Ridgewood Ice Company requesting permission to extend pl bridge at the bulkhead foot of Seventy-ninth street, East river, was, together with the repo Dock Master of the district, ordered to be placed on file and the Secretary directed to ice company a copy of the Dock Master's report and notify them that under the circumsta Board is not prepared at the present time to grant their request.

A report from Charles H. Thompson, Dock Master, reporting that the Barney Dumpi pany are obstructing the slip at Pier 12, East river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the Commissioner of the Department of Street Cleaning and the Dumping Company be and hereby are notified and informed that this Department orders an that the westerly side of Pier 12, East river, be used only for the removal of street clear ashes, etc., and that it shall not be used for the loading of cellar dirt and old building mat

The application of George V. Hecker & Co., requesting permission to remove the injec running under Pier 40, and place same under Pier 41, East river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and the same is hereby granted to George V. Hecker remove ten-inch iron pipe, now under the deck of Pier 40, East river, and place the same u deck of Pier 41, East river, in order to take water from the river for the uses and purpos Croton Mills in Cherry street, provided that the work be done under the direction and supe the Engineer-in-Chief of this Department, and that the said pipe be removed when so or this Board or its successor free of cost and expense to the Corporation.

The Treasurer, Commissioner Matthews, reported that he had examined and taken pr the claim of the Department against Connolly & Mahoney, in relation to their alleged gua pay wharfage amounting to $40.50 due from one Charles McGonigle on a canal-boat which erly owned or had at Pier 57, East river, and has come to the conclusion that Connelly & did not guarantee the payment of, or promise to pay the said sum of $40.50 or any part the that they are not legally liable, but that McGonigle is liable if any one, and recommending claim be placed in the hands of the Counsel to the Corporation for collection.

On motion, the report was received, recommendation adopted, and the President *authorized to transmit* said claim to the Counsel to the Corporation for collection.

ion, the President pro tem. was authorized to have the apparatus of the American Dis-
aph Company placed in the Messenger's Room for the uses and purposes of the Depart-
ame to be done free of charge.

easurer, Commissioner Matthews, presented his report of receipts for the week ending
87, amounting to $2,867.29, which was received and ordered to be spread in full on the
follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
mp tickets	Y 9894 to 10000, 107, at 20 cents	$21 40		
"	Z 1 to 660, 660, at 20 cents	132 00		
"	Z 661 to 934, 274, "	54 80		
P. Huntington	Balance of rent to July 1, 1887, Pier, new 46, N. R.	500 00		
			$708 20	June 27
rick Curley	Wharfage District No. 4	$195 32		
arles B. Husted	" 6	171 27		
rick J. Brady	" 8	177 49		
seph B. Erwin	" 10	385 14		
seph F. Sharkey	" 12	65 20		
arles H. Thompson	" 1	44 40		
dward Abeel	Wharfage District No. 3, week ending June 25, 1887	171 41		
"	Wharfage District No. 3, week ending June 18, 1887	341 78		
ugene McCarthy	Wharfage District No. 5	373 92		
harles P. Blake	" 7	75 13		
nthony Hartman	" 9	16 50		
ohn Callan	" 11	42 93		
ump tickets	Z 935 to 1427, 493, at 20 cents	98 60		
			2,159 09	June 29
		$2,867 29	$2,867 29	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

In the matter
of
elps, in relation to repairing, etc., Pier 40, East river.

matter having been called and proceeded with in its regular order, Thomas E. Rochfort
before the Board, as attorney on behalf of Frank Phelps, lessee of said Pier 40, East river,
to a *resolution and order in this matter, dated* June 22, 1887, and duly served upon said
e 27, 1887, requiring him, the said Phelps, among other things, to show cause why cer-
3

tain designated repairs to said pier should not be made by him and why his lease of said pi not be forfeited and annulled by reason of his failure and neglect to make such repairs a and required by this Board.

The attorney for Mr. Phelps claims that his client was not liable to make the repairs a

The Board insisted and do insist, among other things, that by the terms and conditions of sale, the agreement for lease, the lease itself, the provisions of the statute in such cases, a all the circumstances connected with the transaction, Mr. Phelps is legally and equitably make the repairs to said pier as ordered.

After considerable discussion the counsel for Mr. Phelps conceded that his client ough the expense of the repairs in part but not all.

The matter was then, on motion, adjourned to Friday, July 8, 1887, at 12 o'clock further consideration.

A communication was received from The New York Horse Manure Company sta repairs are being made to Pier, at Forty-fourth street, North river. A. M. Graham, Preside able Gas-light Company and the Long Island Land Fertilizing Company, agreed to com with the Board in reference to the subject.

On motion, further consideration of the subject was adjourned to Friday, July 8, 18 o'clock, noon.

On motion, the Board adjourned.

G. KEMBLE, Secret

At a special meeting of the Board of Docks, held July 1, 1887.

Present—Commissioners Matthews and Marshall.

Absent—Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The Board proceeded to open the estimates advertised to be opened this day at 12 o' for building crib-bulkhead at the foot of East Seventy-sixth street, East river.

A representative of the Comptroller was present.

Two estimates were received, as follows :

No. 1. From John Gillies, accompanied with $40 in money.....
No. 2. From W. Danforth, accompanied with $40 in money .....

On motion, the President pro tem. was authorized to transmit to the Comptroller th *deposits made by the* said bidders and accompanying their respective estimates.

lowing resolution was,

ion, adopted :

d, That the contract opened this day for building a crib-bulkhead at the foot of East
street, East river, be and hereby is awarded to John Gillies, he being the lowest
the approval of the sureties by the Comptroller of the City.

rd then proceeded with the regular order of business.

tes of the meeting held June 30, 1887, were read and approved.

owing communications were received, read and,

on, ordered to be placed on file, action being taken where necessary, as stated, to wit:

ealth Department—Reporting that repairs are needed to Pier at North Brother Island.
he Engineer-in-Chief to examine and report.

quitable Gas-light Company—Requesting permission to postpone the work of repairing
tween Thirty-ninth and Fortieth streets, East river, until September 1, 1887.

ong Island Land Fertilizing Company—Agreeing to repair bulkhead and dumping-
East Thirty-ninth street, East river.

. A. Meigs, Chairman, etc., New York Lumber Trade Association—Protesting against
f bulkhead between Piers, new 26 and 27, North river, to the Old Dominion Steamship
Referred to Commissioners Stark and Marshall.

tandard Gas-light Company—Requesting permission to repair bulkhead between Thirty-
Thirty-third streets, East river. Permission granted, the work to be done within exist-
l under the direction and supervision of the Engineer-in-Chief of this Department.

New York Central Lighterage Company—Requesting permission to repair Pier 4, East
nission granted, the work to be done under the direction and supervision of the Engineer-
this Department.

Engineer in-Chief:

eport on Secretary's Order No. 6703, transmitting copies of map of ferry premises at
rd street, North river. The President authorized to transmit said maps to the Comp-
ie City.

eport on Secretary's Order No. 5006, that he had superintended repairing Pier 18, North

eport on Secretary's Order No. 6562, that he had superintended placing goose-neck
new-made land between Warren and Chambers streets, North river.

Report on Secretary's Order No. 5803, that he had supervised dredging between Thir-
Fourteenth streets, North river.

Report on Secretary's Order No. 6357, that he had supervised dredging between Piers 19
t river.

6th. Report on Secretary's Order No. 6691, that he had repaired deck of Pier foot of F street, North river.

7th. Report on Secretary's Order No. 6714, that he had repaired sheathing on deck side of Pier, old 34, North river.

8th. Report on Secretary's Order No. 6471, that he had superintended repairing Pier, North river.

The report from the Engineer-in-Chief on Secretary's Order No. 6407, that he had made sition for dredging in front of bulkhead for one hundred feet south of West Fourteenth street, river, and supervised the work thereat, which was done by the Union Dredging Company, at of $361.13, was,

On motion, ordered to be placed on file, and the following preambles and resolution adopted :

Whereas, It appears that notice was given, on the 21st day of March, 1887, to H. K. T to deepen and dredge water at the bulkhead between West Thirteenth and Fourteenth streets, river, of which the said H. K. Thurber is the alleged owner, and that said notice was not co with after a reasonable period had been allowed for the commencement of the work; and

Whereas, Said work of deepening and dredging the water at or near the premises refer has been done by this Department (in accordance with the authority conferred upon it by sectio of the Consolidation Act of 1882, and Rule No. 9 of the Rules and Regulations of the Depart at a cost of $361.13 ; therefore

Resolved, That a bill for the above amount be rendered to the said H. K. Thurber, demand for payment of same be made with affidavit of personal service, and in case of negle the said H. K. Thurber to pay the amount in full within ten days from the presentation of account, that the claim be placed in the hands of the Counsel to the Corporation for collection.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held July 7, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held July 1, 1887, were read and approved.

A communication from the Counsel to the Corporation, inclosing form of lease for portion *bulkhead adjoining* Pier, new 41, North river, leased to the Delaware, Lackawanna and West *Railroad Company*, was referred to Commissioner Marshall.

mmunication from William H. Webb, respecting the rebuilding and extending of the Pier ixth street, East river, was referred to executive session.

e following communications were received, read and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

m his Honor the Mayor—Transmitting communication received from J. R. Stephenson ing berth at Pier foot of Fortieth street, North river. Referred to the Secretary to reply

m Department of Public Works—Transmitting tracing of water-front from Thirtieth to Fifty- eet, North river. Referred to the Engineer-in-Chief.

rom Hon. J. S. Coleman, Commissioner, Department of Street Cleaning—Stating that he has wn the permission given to the Barney Dumping Boat Company to use Pier 12, East river, reception of building material, etc.

m Alfred J. Murray and John Crouch, sureties on the contract of William P. Kelly, for build- bulkhead between Seventy-seventh and Seventy-eighth streets, North river—Consenting to sion of time for the completion of said contract. The Secretary directed to file same with ntract.

rom Maine Steamship Company—Requesting permission to drive two spring piles on the y side of Pier 38, East river. The action of Commissioner Matthews in issuing a permit, the to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From James McClenahan, lessee—Stating that he will make the repairs required to Pier, new oot of Thirtieth street, North river.

From S. A. Frost—Requesting the Department to dredge the slip at the easterly side of Pier East river. Referred to the Engineer-in-Chief to examine and report.

From Mrs. Kate Monahan—Requesting permission to place a candy-stand on Pier at Thirty- enth street, East river. Application denied.

From James W. Carson—Requesting appointment as Assistant Dock Master.

From C. H. Tweed, attorney—Stating that he will call on the Commissioners in reference to communication sent to Bogert & Morgan respecting the building of Pier, new 25, in place of er, old 36, North river.

From Richard Cronin—Requesting that the time to complete the work of building Pier and proach at the foot of West Fortieth street, North river, under Contract No. 231, be extended to ly 1, 1887.

On motion, the time was further extended as requested.

From Charles P. Blake, Dock Master—Reporting that John Nesbit & Sons have erected a fence *n the south side of Thirty-seventh street, East river,* without a permit from the Board. The action

of Commissioner Marshall in directing the Engineer-in-Chief to examine and report, and n Nesbit & Sons to call on the Commissioners on Wednesday, July 6th instant, was approved.

From John Simpson, Dock Master :

1st. Reporting hole in Pier, old 23, North river. The action of the President in direc lessees or owners to repair, under the direction and supervision of the Engineer-in-Chief Department, was approved.

2d. Reporting hole at entrance to Pier, old 35, North river. The action of the Pres notifying Homer Ramsdell & Co. to repair, under the direction and supervision of the Engi Chief, was approved.

From Edward Abeel, Dock Master—Reporting repairs required to Piers 19 and 37, Ea The action of the President in directing the Engineer-in-Chief to examine and repair if nec was approved.

From Patrick Curley, Dock Master—Reporting that the Consolidated Gas Company c feet off of the deck of approach to Pier, new 46, North river, for a distance of about twenty feet without a permit. The action of the President in directing the Engineer-in-Chief to e and report was approved.

From Joseph B. Erwin, Dock Master—Reporting that Gardner & Co., foot of Forty- street, North river, are in the habit of dumping ashes foot of Forty-ninth street, and along the front between West Forty-eighth and Forty-ninth streets, North river. The President authori notify said parties to call on the Commissioners on Monday, July 11th instant, at 1 o'clock and show cause why penalty should not be imposed for violation of law.

From Eugene McCarthy, Dock Master—Reporting that the obstructions have been rem from the bulkhead between Pier 54 and Corlears street, East river. The Secretary directe transmit copy of report to the Department of Street Cleaning.

From D. W. Bogert, Dock Master :

1st. Reporting that there is a candy and cake stand on the west corner of bulkhead near east side of Pier 51, East river.

2d. Reporting that there are two refreshment stands on Pier 60, East river.

Dock Master Bogert directed to notify the owner or owners of said stands to vacate the prem within ten days from receipt of notice so to do from this Department.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Recommending that a cluster of piles be driven at Pier 59, East river, and the D Master be directed not to allow vessels to make fast to the clusters of piles thereat. The action of *President in directing* the Engineer-in-Chief to replace said piles as recommended in his report, *cost of about $35,* was approved.

Reporting that repairs are required to the bulkhead between Piers 3 and 4, East The action of the President in directing the alleged owner or owners to repair as recom- by the Engineer-in-Chief of this Department, and under his direction and supervision, proved.

. Reporting repairs required to Pier at Third street, East river. The action of the President ting the Ridgewood Ice Company, lessees, to make the repairs required, under the direction pervision of the Engineer-in-Chief of this Department, was approved.

. Report on Secretary's Order No. 6666, that he had repaired damage done to Pier 44, East by scow "Bell," at a cost of $15.32. The Treasurer authorized to send bill for said amount owners, agents or consignees of said scow for collection.

. Report on Secretary's Order No. 6622, that he had superintended driving and refastening Pier, old 21, North river.

. Report on Secretary's Order No. 6638, that he had superintended driving piles and cutting ay at Pier, old 20, North river.

. Report on Secretary's Order No. 6667, that he had repaired sheathing on upper side of 44, East river.

. Report on Secretary's Order No. 6696, that he had superintended repairing sheathing on of Pier 28, East river.

. Report on Secretary's Order No. 6708, that he had repaired sheathing on deck of Pier at enth street, North river.

11th. Report on Secretary's Order No. 6720, that he had made the necessary repairs to Dock 's office on bulkhead at West Seventy-ninth street, North river.

12th. Report on Secretary's Order No. 6722, that he had superintended repairing sheathing on of Pier 10, East river.

On motion, the Secretary was directed to request Mr. King, Vice-President, Baltimore and Ohio road Company, to call on the Commissioners respecting the repairs required to Croton water- s on Pier, new 43, North river.

Commissioners Matthews and Marshall recommended that insurance be effected on the following nt and stock of the Department, viz.:

tug "Manhattan"	$15,000 00
10-ton derrick	2,000 00
r at West Fifty-seventh street, North river, including sheds and buildings thereon	20,000 00
ock, etc., on hand	15,000 00

On *motion, the report was received, recommendation* adopted, and Commissioners Matthews *and Marshall authorized to have the said plant, etc.,* insured, as recommended in their report.

A communication from the Engineer-in-Chief, relating to dredging ordered betw Fifteenth and Twenty-third streets, North river, was

On motion, ordered to be placed on file, and the following preambles and resol adopted :

Whereas, On September 30, 1886, a notice dated September 21, 1886, from this De was duly served upon D. C. Newell, Knickerbocker Ice Company, Ogden & Co., and J. respectively, directing them to dredge at the bulkhead between Eighteenth and Nineteent Nineteenth and Twentieth streets, and between Twenty-first and Twenty-second streets, No to a depth of fifteen feet at mean low water ; and

Whereas, The said D. C. Newell, Knickerbocker Ice Company, Ogden & Co. and J. have neglected to do such dredging as thereby required and directed by this Department, duly notified and required so to do ; therefore

Resolved, That D. C. Newell, Knickerbocker Ice Company, Ogden & Co. and J. N. and hereby are ordered, notified and required to be and appear before the Board of Comm of Docks, at a meeting to be held in the Board room of this Depertment, at Pier A, Batter North river, on Tuesday, July 12, 1887, at 12.30 o'clock in the afternoon of that day, a cause why such dredging has not been done and why penalty should not be imposed, as pro section 717 of chapter 410 of the Laws of 1882, for failure and neglect to comply with the o direction of this Department, and also show cause why this Department should not take such or other action in the premises as may be proper.

The Auditing Committee submitted an audit of three claims, amounting to $7,172.38, was approved and ordered to be spread in full on the minutes, as follows :

No.	Name.	A
9685.	Edward G. Ames—For salary, etc., by order of Supreme Court	$1,6
	Annual Expense Account	$1,6
9686.	John Gillies—Estimate No. 1, Contract No. 241	$4,7
9687.	Glover & Co.—Fire Insurance	7
	Construction Account	$5,51

RECAPITULATION.

1 Bill on Annual Expense Account	$1,65
2 Bills on Construction Account	5,51
3 Bills, amounting to	$7,17

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending 5, 1887, amounting to $26,513.76, which was received, and ordered to be spread in full on minutes, as follows :

TE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
7.					1887.
1	Dump tickets	Z 1428 to 2333, 906 at 20c.	$181 20		
1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 and 35, N. R	150 00		
1	Sand & Koenig	1 mos. rent berth for Bath at 55th st., E. R	6 25		
1	Twenty-third Street R'y Co.	1 mos. rent ferry pfm. at 23d st., N. R.	100 00		
1	Long Island R. R. Co.	1 qrs. rent pfm. bet. Piers 32 and 33, E. R	500 00		
1	Oceanic Steam Navigation Co.	1 qrs. rent Piers, new 44 and 45, N. R.	11,375 00		
				$12,312 45	July 1.
2	Sanderson & Son	1 qrs. rent Pier, new 54, N. R	$5,000 00		
2	A. C. Cheney	1 mos. rent berth n. s. Pier at 13th st., N. R	150 00		
5	Simpson & Spence	1 qrs. rent Pier, new 56, N R	6,250 00		
5	John Simpson	Wharfage District No. 2	.....		
5	Patrick Curley	" 4	759 43		
5	Charles B. Husted	" 6	264 41		
5	Patrick J. Brady	" 8	201 35		
5	Joseph B. Erwin	" 10	264 21		
5	Joseph F. Sharkey	" 12	125 64		
5	Charles H. Thompson	" 1	394 75		
5	Edward Abeel	" 3	401 47		
5	Eugene McCarthy	" 5	217 63		
5	Charles P. Blake	" 7	59 67		
5	Anthony Hartman	" 9	46 00		
5	John Callan	" 11	66 75		
				14,201 31	July 6.
			$26,513 76	$26,513 76	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held July 7, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held this date were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Simon Stevens, attorney New York, New Haven and Hartford Railroad C Requesting renewal of lease of Gouverneur Slip, from May 1, 1888, for five years with p renewal. The Secretary directed to advise that the premises in question will be includ public sale of wharf property.

From Edward Dart, President Exchange Bath Company—Requesting permission to inch cast-iron pipe from the New York Produce Exchange Building, at No. 8 Broadway, to river. Referred to the Engineer-in-Chief to examine and report.

From Hoboken Land and Improvement Company—Respecting damage to Pier, new river. The action of the President in directing the Engineer-in-Chief to examine and r approved.

From Joseph B. Erwin, Dock Master—Reporting the dumping of marble dust into t north side of Pier at Forty-sixth street, North river. The Secretary directed to noti & O'Connell to show cause on Wednesday, July 13th instant, at 1 o'clock P. M., why pena not be imposed for violation of law.

From Engineer-in-Chief:

1st. Reporting the amount of work done during the week ending July 2, 1887.

2d. In reference to damage to Pier, new 44, North river, by the boats of the Hobo and Improvement Company. The Secretary directed to send copy of the Engineer-in-Chi to the Hoboken Land and Improvement Company.

3d. Additional report on Secretary's Order No. 6492, dredging required in front of between Piers, old 34 and 35, North river. The Secretary directed to notify Welsh Brother owners of 75 feet of the bulkhead adjoining the 100 feet south of Pier, old 35, North river, to the extent of about 500 cubic yards, under the direction and supervision of the Enginee of this Department. The Engineer-in-Chief directed to make requisition for dredging in fr bulkhead for 100 feet south of Pier, old 35, North river, to the extent of about 800 cubic recommended in his report.

4th. Reference to condition of Pier, old 33, North river. The action of Commissioner in communicating with Hon. Chauncey M. Depew, President West Shore Railroad Con June 30, 1887, was approved.

A communication from Simon Stevens, attorney, in reference to postponing the time f *contracts made with* the executors of the estate of William L. Chamberlain, decease

of George Phelps, deceased, for the purchase by the City of one hundred feet of bulkhead or property on West street, between Beach and Hubert streets, North river; and S. Charles executor of the estate of George W. Welsh, deceased, for the purchase of seventy-five feet of ead or wharf property next south of Harrison street, North river, was received, read, and,

On motion, ordered to be placed on file, and the following resolutions were adopted:

Resolved, That the time for closing the contract made by the executors of the estate of William amberlain. deceased, and the heirs of George A. Phelps, deceased, parties of the first part, with ayor, Aldermen and Commonalty of the City of New York, acting by the Department of , party of the second part, dated November 4, 1886, for the sale of one hundred feet of bulk- er wharf property on West street, between Beach and Hubert streets, in the City of New York, be and the same is hereby renewed, extended and postponed to Wednesday, at 12 o'clock of the 5th day of October, 1887.

Resolved, That the time for closing the contract made by and between S. Charles Welsh, as urviving executor of the last will and testament of George W. Welsh, late of the City of New , deceased, party of the first part, and the Mayor, Aldermen and Commonalty of the City of York, acting by the Department of Docks of said city, party of the second part, dated Decem- 17, 1886, for the sale of seventy-five feet of bulkhead on West street, next north of Harrison , in the City of New York, shall be and the same is hereby renewed, extended and postponed ednesday, at 12 o'clock noon of the 5th day of October, 1887.

The following resolution was,

On motion, adopted:

Resolved, That there shall be included in the next public sale of wharf property the right to ect and retain all wharfage that may accrue at Pier, old 54, North river, foot of Perry street, the easterly half of Pier 51, the westerly half of Pier 52, East river, including Pier 51½, and bulkhead between.

The following requisitions were read, and,

On motion, approved:

Number No.			
92.	For stationery	Estimated cost,	$65 12
97.	For dredging site for new pier, West Thirty-eighth street, North river	"	4,000 00
98.	For dredging pier at East One Hundred and Seventeenth street, Harlem river	"	900 00
99.	For stationery	"	52 86
100.	For spruce	"	200 00
101.	For dredging at site for pier foot of West Thirty-seventh street, *North river*	"	4,000 00
102.	*For oak timber*	"	60 00

Register No.

6103. For 375,255 feet B. M. yellow pine ....Estimated cost, $1
6104. For rubber boots ..... "
6105. For white pine ..... "
6106. For repairs to tide gauge ..... "
6107. For 20,500 feet B. M. yellow pine ..... "
6108. For 500 white pine, yellow pine, cyprus or spruce ..... "
6109. For 100 paper tubes ..... "
6110. For 10,000 feet B. M. spruce ..... "
6111. For 4 cross-cut saws ..... "
6112. For 20 pounds vermilion ..... "
6113. For steam-pipe, elbows, etc. ..... "
6114. For 2 horsing beetles ..... "
6115. For galvanized-iron bolts ..... "

Requisition No.

320. For 1 revolving book-stand for Board room.
321. For reseating chair.
322. For 1 revolving book-case.

On motion, the Board adjourned.

G. KEMBLE, Secre

Special meeting of the Commissioners of the Dock Department, held July 11, 1887.

Present—Commissioners Stark (President), Matthews and Marshall.

On motion, Commissioner Marshall was elected Secretary pro tem.

It was, on motion,

Resolved, That John Sloan, at present Pilot of the tug "Manhattan," be and is he pended and relieved from duty, to take effect on the 16th of July, 1887.

On motion,

Resolved, That Charles A. Martin be and is hereby restored to the position of Capt tug "Manhattan" (from which he was suspended on the 8th of July, 1886), at a salar per month, to begin July 16, 1887.

The following preamble and resolution were, on motion, adopted :

Whereas, It is the judgment of this Board that the offices of Janitor and Assistant Janit needed in this Department, and should therefore be dispensed with ;

Resolved, That the offices of Janitor and Assistant Janitor be and are hereby abolis

It was, on motion,

Resolved, That Thomas Ferris, formerly Assistant Janitor in this Department, which office has abolished, be and hereby is suspended and relieved from further duty, and it is ordered that name be taken from the pay-rolls on the 16th July, current.

Resolved, That Nelson Parker, at present filling the position of Assistant Janitor in this Department, which office has been abolished, be and is hereby suspended and relieved from further duty, and it is ordered that his name be taken from the pay-rolls as Assistant Janitor on the 16th July, current.

Resolved, That Nelson Parker be and hereby is appointed Temporary Watchman, and that he be assigned to such duty as the President of the Board may direct.

Resolved, That George S. Hunt, at present Messenger in this Department, be and hereby is relieved from further duty, and it is ordered that his name be taken from the pay-rolls on the 16th July, current.

Resolved, That the resignation of Mr. E. G. Ames, Clerk in this Department, dated July 11, 1887, be and is hereby accepted, the same to take effect July 12, 1887.

Resolved, That the salary of Mr. Charles Miller, Jr., Recording Clerk in this Department, be fixed at $133.33 (one hundred and thirty-three and $\frac{33}{100}$ dollars) per month, to begin on the 15th of July, 1887.

Resolved, That the salary of Mr. Louis S. Kellogg, Clerk in this Department, be fixed at $116.66 (one hundred and sixteen $\frac{66}{100}$ dollars) per month, to begin on the 15th July, 1887.

Resolved, That the salary of Mr. Berthold Somer, Clerk and Messenger in this Department, be fixed at $83.33 (eighty-three $\frac{33}{100}$ dollars) per month, to begin on the 15th July, 1887.

On motion, the Board adjourned.

CHARLES H. MARSHALL, Secretary pro tem.

New York, July 11, 1887.

At a special meeting of the Board of Docks, held July 13, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The following estimates were received for dredging at Pier, new 59, North river. A representative of the Comptroller was present:

	Per cubic yard.
1. From Charles Du Bois, accompanied with $150 in money	23 9-10 cents.
2. From The Union Dredging Company, accompanied with $150 in certified check	20 cents.

On motion, *the Secretary was directed to transmit to the* Comptroller the security deposits made *by the said bidders and accompanying their respective estimates.*

The following resolution was, on motion, adopted :

Resolved, That the contract opened this day, for dredging at Pier, new 59, North riv hereby is awarded to The Union Dredging Company, they being the lowest bidders, approval of the sureties by the Comptroller of the City.

A communication from the Comptroller of the City in reference to the substitution o Gaskell as surety in place of William P. Greenlie, to the estimate of John Gillies for bui bulkhead at the foot of East Seventy-sixth street, East river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is given to the substitution of William G surety in the place of William P. Greenlie, to the estimate of John Gillies for building a c head at the foot of East Seventy-sixth street, East river.

A communication from the Engineer-in-Chief, respecting dredging at North Moo section, under agreement No. 132, with The Union Dredging Company, and a communicat The Union Dredging Company in relation to the same, were,

On motion, ordered to be placed on file, and the following preambles and resolut unanimously adopted :

Whereas, Nearly all the work of dredging that can without doubt be called for under written agreement made by and between this Department and The Union Dredging Comp dated May 9, 1881, except that on the North Moore street section (including dredging for the the dredging for Pier, new 25, North river, and the slips on each side of same), has been do

Whereas, Mr. C. H. Loomis, Superintendent Union Dredging Company, has this day this Department his written consent to the annulling and terminating of said agreement, the said company is given Treasurer's orders for the dredging on North Moore street se above described, at one dollar per cubic yard for filled-in crib work, and fifty cents per cu for crib work not filled in, and twenty cents per cubic yard for mud, etc.

Resolved, That the said agreement be and hereby is annulled and terminated, and Treasurer be and hereby is authorized to issue his orders for the work of dredging on th Moore street section as above described, and at the prices above named.

On motion, the Board adjourned.

G. KEMBLE, Secret

a meeting of the Board of Docks, held July 14, 1887.

nt—Commissioners Stark, Matthews, and Marshall.

e minutes of the meeting held July 7 and 13, 1887, were read and approved.

mmunication from William Rainer, late Foreman of Floating Property, presenting claim y due, was,

motion, referred to Executive Session.

communication from A. C. Chapin, Attorney Screw Dock Company, respecting the sale of d and wharf at Pier 39, East river, was,

motion, referred to Executive Session.

e following communications were received, read, and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

om Comptroller of the City:

. Requesting the Board to assign, as a Store Yard for the purpose of storing various articles ng to the Bureau of Encumbrances, a certain portion of premises between Sixteenth and enth streets, East river. Referred to the Engineer-in-Chief to examine and report.

. In reference to and approving the terms of the proposal made by C. P. Huntington, and ion of the Counsel to the Corporation, respecting the proposition for the rebuilding of w 37, North river. Referred to Commissioner Marshall.

d. Approving sureties of John Gillies for building bulkhead at Seventy-sixth street, East river.

om the Scientific Publishing Company—Requesting advertisements for the "Engineering ning Journal."

From Alfred J. Murray, surety of John W. Flaherty—Consenting to the extension of time to lete Contract No. 242, for repairing, etc., Pier at Thirty-seventh street, East river, to July 20, . Secretary directed to file with contract.

From Counsel to the Corporation:

1st. Approving form of contract for dredging at Piers 12, 13 and 14, East river.

2d. Approving form of contract for building approach to Pier A, North river.

3d. Approving form of contract for dredging at Pier, new 59, North river.

4th. Requesting information respecting lease of James L. Miller for bulkhead at Forty-third eet, East river.

The action of the Secretary in furnishing the desired information, was approved.

5th. In *relation to the substitution of sureties by the* Metropolitan Ferry Co., assignees of the *w River Ferry Co. Referred to Commissioner Marshall.*

From F. P. Eastman—Requesting possession of bulkhead foot of East Seventieth river. Referred to the Treasurer.

From Greenpoint Ferry Company—Requesting delay respecting the removal of adver at ferry premises, foot of Twenty-third street, East river. Referred to Commissioner Ma power.

From Joseph May—Requesting permission to keep a small float at north side of Thirty-fourth street, North river. The action of the President in directing the Dock examine and report, was approved.

From Department of Street Cleaning—Reporting that repairs are required to b Seventeenth street, East river. The action of the President in directing the Engineer- examine and report, was approved.

From Maine Steamship Company—Requesting permission to cut two drops in the e of Pier 38, East river. The action of the President in directing the Engineer-in-Chief and report, was approved.

From Steckler & Steckler, Attorneys—Requesting permission to copy lease of Pie street, East river, to Ridgewood Ice Company. The action of the Secretary in granting s was approved.

From D. C. Newell—Stating that sickness will prevent him from calling on the Com

From Knickerbocker Ice Company:

1st. Agreeing to dredge in front of bulkhead between Nineteenth and Twenty-first str of the season. The action of the President in requesting them to state definitely when th the said dredging, was approved.

2d. Requesting that the time to dredge between Nineteenth and Twenty-first street poned to the end of October next.

On motion, the Secretary was directed to advise that said dredging must be co October 1, 1887.

3d. Requesting the Department to revoke permit given to Henry Fischer, to maint on bulkhead, foot of Sixty-second street, East river. Referred to the Dock Master to ex report.

From Joseph V. Brown, Lessee—Requesting the Department to dredge at Pier foot fifth street, East river. Referred to the Engineer-in-Chief to examine and report.

From Rice & Bijur, attorneys, East River Ferry Company—Enclosing draft of bond as a substitution of the sureties on East River Ferry leases. Referred to Commissioner M

From James E. Ward & Co.—Requesting permission to cover a portion of bulkhea Piers 16 and 17, East river, with three-inch spruce plank. The action of Commissione in directing the Engineer-in-Chief to examine and report, was approved.

From Schmidt & Schwanenfluegel—Requesting permission to drive piles on the *of bulkhead-platform* southerly of Fifty-seventh street, East river. The action of C

in issuing a permit, the work to be done under the direction and supervision of the Engineer-, was approved.

The Evening Post Job Printing Office—Offering to print and bind Annual Report at the as last year. Referred to Secretary.

R. H. Wolff & Co.—Renewal of application for permission to build bulkhead between dred and Seventeenth and One Hundred and Eighteenth streets, Harlem river. Referred Engineer-in-Chief to examine and report.

A. Van Santvoord—Requesting berth for steamboat "C. Vibbard" at the southerly side foot of West Twenty-seventh street, North river. Permission granted, to be and remain during the will of the Board, provided they pay as compensation for the use thereof the sum per day for each and every day, commencing Sunday, July 17th instant.

Maine Steamship Co.—Requesting permission to drive piles at Pier 38, East river. Per- granted, work to be done under the direction and supervision of the Engineer-in-Chief.

Engineer-in-Chief:

. Reporting assignment of employees to special duty.

. Reporting the amount of work done during the week ending July 9, 1887.

. Reporting that he had suspended laborers, acting watchmen John C. Farlow, Daniel , Thomas Cody, Frank Whelan and John Murphy, who were found asleep while on duty, and ending that they be not again assigned to duty as acting watchmen. The action of the eer-in-Chief was approved and recommendation adopted.

4th. Reporting repairs required to Pier at Seventy-ninth street, North river. The action of the dent in directing the Engineer-in-Chief to repair as recommended in his report, at a cost of t $10, was approved.

5th. Reporting death of John C. Donohue, late clerk to General Repairs Force. The retary directed to drop his name from the roll of employees.

6th. Reporting damage to Pile Driver No. 2 by barge "Chicago" in tow of tug-boat "Blue e." The Engineer-in-Chief directed to repair said damage, and report the cost for collection n the tug "Blue Stone."

7th. Report on Secretary's Order No. 6736, in reference to the request of Canda & Kane, for partment to name a nominal sum as compensation for the use of about twenty-four feet of the lkhead between Fifty-first and Fifty-second streets, North river, and recommending that their uest be denied, at least for the present.

On motion, the report was received and recommendation adopted.

8th. Report on Secretary's Order No. 6744, respecting the cutting of deck of approach to Pier, w 46, North river, by the Consolidated Gas Co. The President authorized to notify the said com- ny to *show cause on Tuesday, July 19, instant, at 1 o'clock* P. M., why penalty should not be *posed for violation of law.*

9th. Report on Secretary's Order No. 6754, in reference to the application of the E Bath Company for permission to place a ten-inch cast-iron pipe under Pier, old 1, North r the purpose of obtaining a supply of salt water. The action of the President in issuing a providing that consent is first obtained to place it under said pier, said pipe to remain du will of the Board, and to be laid under the direction and supervision of the Engineer-in-Chief Department, was approved.

10th. Report on Secretary's Order No. 6700, in reference to the protest of the Depart Street Cleaning against the location of public bath adjoining north side of Pier 60, foot of Ri street, East river.

11th. Report on Secretary's Order No. 6626, respecting the availability of bulkhead Seventy-first street, East river, as a site for a dumping-board.

12th. Report on Secretary's Order No. 6419, dredging required in front of bulkhead be Piers, old 57 and 58, North river. The Engineer-in-Chief directed to make requisition for dre to the extent of about 1,500 cubic yards, as recommended in his report.

13th. Report on Secretary's Order No. 6741, repairs required to Pier at North Brother I and stating that before said work can be done a large amount of sand stored on the approach be removed. The Engineer-in-Chief directed to repair, as recommended in his report, at a c about $300. The President authorized to request the Board of Health to remove sand, and the employees of this Department with transportation during said repairs.

14th. Report on Secretary's Order No. 6753, in reference to the application of S. A. requesting the Department to dredge the half slip on the easterly side of Pier 20, East river. Secretary directed to notify C. H. Mallory & Co. to dredge forthwith, under the direction and vision of the Engineer-in-Chief of this Department.

15th. Report on Secretary's Order No. 6702, respecting the work being done by John G contractor, in building Pier foot of West Thirty-fourth street, North river.

16th. Report on Secretary's Order No. 6556, dredging required in half slip northerly of Pier East river. The Engineer-in-Chief directed to dredge, as recommended in his report, at a co about $900. The President authorized to request the Department of Public Works to repair sewer and extend same to the outer end of pier.

17th. Reporting repairs required to Pier at Third street, East river. The Secretary directed notify E. A. Cruikshank, agent of alleged owner of east half, and The South Brooklyn Ferry Co pany, lessees of west half, to repair under, the direction and supervison of the Engineer-in-Chief this Department.

18th. Reporting that the Pier at One Hundred and Thirtieth street, North river, requires levelli off. The Engineer-in-Chief directed to do said work as recommended in his report, at a cost about $40. The Dock Master directed to have the obstructions encumbering said bulkhe removed at once.

19th. Recommending that the Dock Master be directed to remove obstructions on the bulkhe *north of Pier at One* Hundred and Thirty-first street, North river. The Secretary was directed *notify the Dock Master* to remove said encumbrances as recommended by the Engineer-in-Chief

th. Recommending the refastening of fender-pile at Pier at Thirty-eighth street, East river. ction of the President in directing the Engineer-in-Chief to repair, was approved.

st. Report on Secretary's Order No. 6237, submitting information requested by the Counsel Corporation in relation to the water-front, between One Hundred and Twenty-second and Hundred and Twenty-third streets, Harlem river. The President authorized to send copies of eports to the Counsel to the Corporation and request him to take the necessary steps to place epartment in possession of all the water-front from One Hundred and Twentieth to One Hun- nd Twenty-fourth street, Harlem river.

2nd. Report on Secretary's Order No. 6742, in reference to the action of John Nesbit & Son cting a fence at Pier foot of Thirty-seventh street, East river. The Secretary directed to notify Nesbit & Son to remove fence on south side of pier, also projection of shed beyond pier line on side, and shed on bulkhead on the north side.

23d. Report on Secretary's Order No. 6692, condition of Pier at One Hundred and Thirty- street, North river. The Engineer-in-Chief directed to repair as recommended in his report, ost of about $125.

24th. Reporting non-commencement of dredging north of Fifty-fourth street, East river. y Randolph Guggenheimer to commence to dredge within ten days in accordance with his ment.

25th Report on Secretary's Order No. 6170, that he had superintended building crib-bulkhead een Ninety-sixth and Ninety seventh streets, North river.

26th. Report on Secretary's Order No. 6314, that he had superintended the removal of dump- oard on the north side of bulkhead at Fifty-fourth street East river.

27th. Report on Secretary's Order No. 6498, that he had superintended the carrying of sewer t north of bulkhead at Sixty-fourth street, East river.

28th. Report on Secretary's Order No. 6611, that he had taken immediate action to prevent ge to dumping-board foot of Sixty-fourth street, East river.

29th. Report on Secretary's Order No. 6681, that he had repaired deck of Pier 48, East river.

30th. Report on Secretary's Order No. 6690, that he had repaired deck of Pier foot of Forty- street, North river.

31st. Report on Secretary's Order No. 6704, that he had replaced cluster of piles, Pier 59, river.

32d. Report on Secretary's Order No. 6707, that he had repaired backing-log on inner end of , new 59, North river.

33d. Report on Secretary's Order No. 6723, that he had repaired deck of Pier foot of Twenty- th street, East river.

34th. Report on Secretary's Order No. 6729, that he had superintended refastening fender piles *e outer southerly corner of Pier, new 44, North* river.

35th. Report on Secretary's Order No. 6746, that he had replaced fence across out Pier 37, East river.

36th. Report on Secretary's Order No. 6747, that he had repaired deck of Pier 37, E

37th. Report on Secretary's Order No. 6749, that he had replaced cluster of piles at East river.

38th. Report on Secretary's Order Nos. 6693 and 6401, that he had repaired pier and b at West Eleventh street, North river.

39th. Report on Secretary's Order No. 6546, that he had superintended repairing Piers, and 21, North river.

40th. Report on Secretary's Order 6748, that he had superintended repairing Pier, old 2 river.

41st. Report on Secretary's Order No. 6745, that he had repaired Pier 19, East river.

From Edward Abeel, Dock Master—Reporting that he had served notice on C. H. Ma Co. and the Union Ferry Company to remove signs from the upper side of Pier 21 and th side of Pier 22, East river.

From John Callan, Dock Master—Reporting that repairs are required to Pier at One H and Seventeenth street, Harlem river. The action of the President, in directing the Engi Chief to examine and report, was approved.

From Eugene McCarthy, Dock Master—Reporting damage to cluster of piles at Pier 5 river, by tug-boat "F. A. Low," while towing barge "S. D. Silliman" in the slip foot of De street, East river. The action of the President, in directing the Engineer-in-Chief to examin report cost of repairs, and notifying owners of tug-boat and barge that they must pay for d done, was approved.

From Charles H. Thompson, Dock Master—Reporting service of notices to remove adver signs.

From John Simpson, Dock Master—Reporting that there is a hole on the north and south Pier, old 34, North river. The action of the President, in directing the Engineer-in-Chief to r north side, and notifying the West Shore Railroad Company to repair the south side, under direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Joseph B. Erwin, Dock Master—Reporting that he had served notice on Walsh & O respecting the dumping of marble dust into the slip at Pier foot of Forty-sixth street, North riv

Commissioner Matthews also reported that he had received the following estimates for furnis the Department with 500 piles and about 357,255 feet sawed yellow pine:

Piles.

A. J. Murray,	65 to 70 feet long	each, $
	70 to 75 feet long	"
Beard & Kempland,	65 to 70 feet long	"
	70 to 75 feet long	"
Charles B. Carman,	65 to 70 feet long	"
	70 to 75 feet long	"

Yellow Pine.

ınter & Co., per thousand feet.....$31 00

mmended that the order for furnishing the same be awarded to A. J. Murray for piles, and ınter & Co. for yellow pine.

ɔtion, the report was received and recommendation adopted.

uditing Committee presented an audit of twenty-five claims, amounting to $20,690.07, approved and the Secretary directed to enter in full on the minutes, as follows :

Construction Account.

Bills or Claims.		Amount
n & Flemming, cobble	$1,869 66	
ina Oil and Creosote Company, creosoted piles	868 67	
. Dredging Company, dredging	7,338 20	
& Olyphant, coal	161 95	
A. Bouker, sand	192 75	
ogers & Co., oil cup	9 60	
? L. Van Emburg, pine	100 50	
ng, Maxwell & Moore, hand-drill, etc	68 18	
J. Murray, piles	3,855 00	
er & Co., cement	2,027 97	
E. Green, white pine	41 43	
son Bros., bolts, locks, etc	8 05	
Brand, cement	2,200 00	
as C. Dunham, lard oil	32 67	
S. Barron & Co., water-cooler	9 00	
Reilly, brass railing	20 00	
. Devoe & Co., plumb bobs, etc	35 80	
Abbott, testing iron	27 50	
		$18,866 93

General Repairs Account.

ph Starke, spikes	$217 60	
. Abbott, testing iron	7 50	
Bros., spruce	599 82	
lina Oil and Creosote Company, creosoted lumber	561 12	
		1,386 04

Annual Expense Account.

gate & Co	$3 60	
n Bros., towels, etc	15 09	
tin B. Brown, stationery	418 41	
		437 10
Total		$20,690 07

RECAPITULATION.

18 Bills on Construction Account	$18
4 Bills on General Repairs Account	1
3 Bills on Annual Expense Account	
25 Bills amounting to	$20

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Commit

New York, July 14, 1887.

On motion, the Secretary was directed to transmit the same, with proper requisition f amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, presented his report of receipts for the week e June 12, 1887, amounting to $5,958.92, which was received, and ordered to be spread in full minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	E
1887.					
July 7	David G. Yuengling	1 qrs. rent Pie , 129th st., N. R.	$250 00		
" 8	New York, New Haven & H. R. R. Co.	1 qrs. rent platform, bet. Piers 49 and 50, E. R	250 00		
" 8	McDonough & Co.	1 qrs. rent l. u. w., s. s. 126th st., N. R.	100 00		
" 8	Dump tickets	Z 2334 to 2794, 461 at 20 cts	92 20		
				$692 20	Ju
" 8	C. P. Huntington	1 mos. rent Pier, new 46, N. R.	$2,500 00	2,500 00	Ju
" 9	H. K. Thurber	Dredging at bhd., s. W. 14th st.	361 13		
" 9	Dump tickets	Z 2795 to 3043, 249 at 20 cts	49 80		
" 12	John Simpson	Wharfage District No. 2	.....		
" 12	Patrick Curley	" " 4	697 89		
" 12	Charles B. Husted	" " 6	320 00		
" 12	Patrick J. Brady	" " 8	77 77		
" 12	Joseph B. Erwin	" " 10	213 51		
" 12	Joseph F. Sharkey	" " 12	135 70		
" 12	Charles H. Thompson	" " 1	144 46		
" 12	Edward Abeel	" " 3	368 37		
" 12	Eugene McCarthy	" " 5	238 58		

	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1887
	Charles P. Blake.....	Wharfage District No. 7.....	$66 10		
	Anthony Hartman.....	" " 9.....	38 10		
	John Callan	" " 11.....	55 31		
				$2,766 72	July 12
			$5,958 92	$5,958 92	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held July 14, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The Board went into Executive Session.

The minutes of the Executive Session, held July 11, 1887, were read and approved.

The application of William H. Webb requesting permission to repair and extend the Pier at th street, East river, was,

On motion, ordered to be placed on file, and the following preamble and resolution were adopted :

Whereas, Application has been made by William H. Webb for permission to make certain airs to the Pier foot of Sixth street, East river ;

Resolved, That permission be and hereby is granted to the said William H. Webb to make h necessary repairs within the existing lines, as may be required to put the Pier in good and viceable condition ; all the work hereby authorized to be done under the direction and super- ion of the Engineer-in-Chief of this Department, it being expressly understood that the permission eby granted is not to be construed as in any way or manner acknowledging that the said William Webb has any right, title, or interest in or to the said premises, or as in any manner impairing or ejudicing the right, title, or interest of the City to the said property.

A communication from the Engineer-in-Chief, respecting the application of the Police Depart- nt for *alterations in and completion of, the westerly room* on the northerly side, lower story, of er *"A," North river, as per plan submitted,* was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the Engineer-in-Chief be and hereby is directed to make the alterati completion requested by the Police Department, at a cost not to exceed $200.

A communication from Hon. Alfred C. Chapin, attorney Screw Dock Company, respec sale of Pier 39, East river, and bulkhead adjoining, was,

On motion, ordered to be placed on file, and the following preambles and resoluti adopted :

Whereas, A resolution was passed by this Board on the 26th March, 1887, authorizing chase of certain bulkhead and wharf property on South street, between Market and Pik amounting to three hundred and four and three-tenths feet, including also Pier 39, E belonging to the Screw Dock Company, for the sum of $650 per lineal foot of said bulkhe erty, or a total of $196,950 ; and

Whereas, An agreement was entered into with said Screw Dock Company in conform the terms of said resolution above recited, which agreement was extended from time to t now expires on the 18th July, current ;

Resolved, That the resolution made on the 26th March, 1887, which provides for the of the above-mentioned property, and in accordance with which the agreement was amended so as to read that the price of said bulkhead property, amounting to $304\frac{3}{10}$ lineal of Pier 39, East river, amounting to $710\frac{1}{10}$ lineal feet of wharfage room, in all $1,014\frac{8}{10}$ li of wharfage room, be $194.17\frac{1}{3}$ (one hundred and ninety-four dollars and seventeen and cents) per lineal foot for said bulkhead and Pier 39, East river, and that an agreement be conformity with the terms and conditions aforesaid, and be extended to and include Oct 1887.

The following preambles and resolutions were, on motion, adopted :

Whereas, A resolution was adopted by the Board on the 24th of June, 1886, subs amended by a resolution adopted February 9, 1887, leasing to C. P. Huntington the stone b extending from the middle of the slip, between Piers, new 37 and 38, North river, with pe to shed the same ; and

Whereas, Said lease was granted for a term of years co-existent with the lease to C. P. H ton of Pier, new 37, North river, with a covenant of renewal for a further term of years co- with the right of extension of the present lease of Pier, new 37, North river, at an annua three thousand and five hundred dollars payable quarterly in advance ; now, be it

Resolved, That said resolution of the 24th of June, 1886, with amendment of February be still further amended by the inserting after the words "to give to said lessee a cov renewal for a further term of years coterminous with his right of extension of his present said pier," the words "at an advanced rent of three thousand and eight hundred dollars pe *payable quarterly in* advance, in accordance with chapter 15, section 716 of the Consolida *of 1882;" so that the* amended resolution will read as follows :

hereas, By a resolution of the said Board of Docks, adopted on the 24th day of June, 1886,

olved, That by virtue of the power vested in said Board by subdivision 6, of section 6, of 574 of the Laws of 1871, and by section 716 of chapter 410 of the Laws of 1882, commonly "The New York City Consolidation Act," as amended by chapter 517 of the Laws of 1884, therly half of the stone bulkhead, between Piers, new 37 and new 38, North river, and the ly half of stone bulkhead, between Piers, new 36 and new 37, North river, be and are hereby ated to the sole use of the special kind of commerce carried on by steam transportation; was further

olved, That C. P. Huntington should be informed that this Department would grant to him of the said premises for a term of years coterminous with his present lease of said Pier, new th river, at an annual rent of three thousand five hundred dollars, payable quarterly in e, and would agree in said lease, to give said lessee a covenant of renewal for a further term coterminous with his right of extension of his present lease of said pier, at an advanced rent thousand and eight hundred dollars per annum, payable quarterly in advance, in accordance pter 15, section 716 of the Consolidation Act of 1882, provided that said C. P. Huntington within five days after receipt thereof, file in the office of said Board a written acceptance of s of said resolution, and agree to execute a lease of said bulkhead with permission to shed fifty feet easterly from the front of the bulkheads, and from the middle of the bulkhead, Piers, new 36 and new 37, North river, to the middle of the bulkhead, between Piers, new 37 38, North river, containing the usual covenants and in conformity with the terms set forth in olution; and it was further

Resolved, That said shed should be constructed subject to the regulations required by chapter the Laws of 1875, and of sections 772 and 774 of chapter 410 of the Laws of 1882, commonly "The New York City Consolidation Act," and in conformity with the plans to be first sub- to and approved by the Commissioners of Docks, and all work to be done under the super- and direction of the Engineer-in-Chief of said Department, and, provided that the area of ment to be occupied by said shed should be maintained and kept in satisfactory repair by and at expense of the lessee, and further that the said lessee should file in the office of said Department, in five days after receipt of said resolution, a written agreement that the said shed should revert and become the property of the Corporation of the City of New York, upon the expiration or er termination of the lease of said bulkhead free of all claims of every kind whatsoever; and,

Whereas, C. P. Huntington has, in compliance with the conditions of the said resolution, filed the office of the Department of Docks, a written acceptance of the terms of said resolution, an eement to execute a lease of said bulkheads and also a written agreement that the said shed shall rt to and become the property of the Corporation of the City of New York, upon the expiration sooner termination of the lease of said bulkhead free of all claims of every kind whatsoever; and

Whereas, By a resolution of the said Board, adopted on the 9th day of February, 1887; it was

Resolved, That the said resolution adopted on the 24th day of June, one thousand eight hun- d and eighty-six, be amended so as to read as follows:

Resolved, That by virtue of the power vested in this Board, by subdivision 6, of sec chapter 574 of the Laws of 1871, and section 716, of chapter 410 of the Laws of 1882, com called "The New York City Consolidation Act," as amended by chapter 517 of the Laws of the stone bulkhead extending from the middle of the slip, between Piers, new 36 and new 37 river, to the middle of the slip, between Piers, new 37 and new 38, North river, be and h appropriated to the sole use of the special kind of commerce carried on by steam transportati

Whereas, A resolution was adopted by the Board on the 20th day of August, 1886, quently amended by a resolution adopted February 9, 1887, leasing to the Delaware, Lack and Western Railroad Company the whole bulkhead from a point ninety-four feet southerly southerly side of Pier, new 41, North river, to a point ninety-four feet northerly of the northe of said Pier, new 41, North river, with permission to shed the same ; and

Whereas, Said lease was granted for a term of years co-existent with the present lease Company of Pier, new 41, North river, with a covenant of renewal for a further term of co-existent with the right of extension of the present lease of said Pier, new 41, North river, annual rental of five thousand dollars, payable quarterly in advance ; now be it

Resolved, That the said resolution of the 20th of August, 1886, with amendment of Febr 1887, be still further amended by inserting after the words "to give said lessee a cove renewal for a further term of years coterminous with its right of extension of its present lease Pier," the words "at an advanced rent of five thousand three hundred dollars per annum, p quarterly in advance, in accordance with chapter 15, section 716 of the Consolidation Act of 18 so that the amended resolution will read as follows :

"Whereas, By a resolution of the said Board of Docks, adopted on the 20th day of Au 1886 ; it was

"Resolved, That by virtue of the power vested in said Board by subdivision 6 of section chapter 574 of the Laws of 1871, and by section 716 of chapter 410 of the Laws of 1882, comm called 'The New York City Consolidation Act,' as amended by chapter 517 of the Laws of ninety-four feet of the bulkhead adjoining each side of the Pier, new 41, North river, were ap priated to the sole use of the special kind of commerce carried on by steam transportation ; a was further

"Resolved, That the Delaware, Lackawanna and Western Railroad Company should informed that this Department would grant to it a lease of said premises for a term of years co minous with its present lease of said Pier, new 41, North river, at an annual rent of five thous dollars, payable quarterly in advance, and would agree in said lease to give said lessee a cove of renewal for a further term of years coterminous with its right of extension of its present leas said pier, at an advanced rent of five thousand three hundred dollars per annum, payable quart in advance, in accordance with chapter 15, section 716 of the Consolidation Act of 1882, provi that said company should, within five days after receipt thereof, file in the office of said Boa written acceptance of the terms of said resolution and agree to execute a lease of said bulkhead permission to shed the same, fifty feet easterly from the front of the bulkheads and from the mi of the bulkhead between Piers, new 40 and new 41, North river, to the middle of the bul

Piers, new 41 and new 42, North river, containing the usual covenants and in conformity e terms set forth in said resolution ; and it was further

Resolved, That said shed should be constructed subject to the regulations required by chapter the Laws of 1875, and of sections 772 and 774 of chapter 410 of the Laws of 1882, commonly "The New York City Consolidation Act," and in conformity with the plans to be first sub- to and approved by the Commissioners of Docks, and all work to be done under the super- and direction of the Engineer-in-Chief of said Department, and provided that the area of to be occupied by said shed should be maintained and kept in satisfactory repair by and pense of the lessee, and further, that the said lessee should file in the office of said Depart- within five days after the receipt of said resolution, a written agreement that the said shed revert to and become the property of the Corporation of the City of New York upon the on or sooner termination of the lease of said bulkhead free of all claims of every kind what- ; and

"Whereas, The Delaware, Lackawanna and Western Railway Company has, in compliance the conditions of the said resolution, filed in the office of the Department of Docks a written ance of the terms of said resolution, an agreement to execute a lease of said bulkheads, also a written agreement that the said shed shall revert to and become the property of the oration of the City of New York, upon the expiration or sooner termination of the lease of said head, free of all claim of every kind whatsoever.

"And Whereas, by a resolution of the said Board, adopted on the 9th day of February, 1887, as

"Resolved, That the said resolution adopted on the 20th day of August, one thousand eight dred and eighty-six, be amended so as to read as follows :

"Resolved, That by virtue of the power vested in this Board by subdivision 6, of section 6, pter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly led "The New York City Consolidation Act," as amended by chapter 517 of the Laws of 1884, whole bulkhead from a point ninety-four feet southerly of the southerly side of Pier, new 41, rth river, to a point ninety-four feet northerly of the northerly side of said Pier, new 41, North er, be and is hereby appropriated to the sole use of the special kind of commerce carried on by am transportation."

The communication from William Rainer respecting claim for salary due as Foreman of floating operty, was referred to the Treasurer to examine and report.

On motion, the Secretary was directed to request Thomas E. Rochfort, attorney for Frank helps, to call on the Commissioners on Monday, 18th instant, at 12.30 o'clock.

A communication from the Engineer-in-Chief in relation to filling behind the new bulkhead, between Seventy-seventh and Seventy-eighth streets, North river, was referred to the Treasurer to examine and report.

On motion, Charles S. Thompson, laborer, was assigned to perform duty as heretofore.

On motion, John Ward, Dennis Brown, Gavin Rutherford, John Smith, Patrick Bra Fitzgerald and John Manly, were appointed dock builders, G. W. Barber, carpenter, Wilson, laborer.

On motion, the Board adjourned.

G. KEMBLE, Sec

At a special meeting of the Board of Docks, held July 18, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The Board met for the purpose of receiving estimates for dredging at Pier 12, Pier 14, East river, advertised to be opened this day at 12 o'clock M.

A representative of the Comptroller was present.

One estimate was received from the Morris & Cumings Dredging Company, accom certified check for $70, 22 cents per cubic yard.

On motion, the Secretary was directed to transmit to the Comptroller the securit made by said bidder and accompanying his estimate.

The following resolution was, on motion, adopted :

Resolved, That the contract opened this day for dredging at Pier 12, Pier 13 and P river, be and hereby is awarded to the Morris & Cumings Dredging Company, they bei bidders, upon the approval of the sureties by the Comptroller of the city.

On motion, the Board adjourned.

G. KEMBLE, Se

At a special meeting of the Board of Docks, held July 18, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The following resolutions were, on motion, adopted :

Resolved, That the permission granted to Edward Teague on the 26th of Augu occupy during the pleasure of the Board, the dumping-board at the foot of West Th street, North river, be and hereby is revoked, and that the said Edward Teague be ord and surrender the premises forthwith.

Resolved, That the permission granted to Francis Connolly on the 14th of Octob occupy during the pleasure of the Board, the dumping-board at the foot of West Th street, North river, be and is hereby revoked, and that the said Francis Connolly be ord and surrender the premises forthwith.

On motion, the Board adjourned.

G. KEMBLE,

At a meeting of the Board of Docks, held July 21, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held July 14 and 18, 1887, were read and approved.

The following estimate was received for granite work and masonry on the boat-landing wall about the approach to Pier "A," North river, advertised to be opened this day at 12 o'clock M.

A representative of the Comptroller was present.

Joseph Moore, with certified check for $75 ..... $9,100 00

On motion, the Secretary was directed to transmit to the Comptroller of the City the security bond made by the said bidder and accompanying his estimate.

The following preamble and resolution was,

On motion, adopted:

Whereas, This Board deems it for the interests of the City to reject the bid received this day for the work and masonry on the boat-landing wall and about the approach to Pier "A," North river; therefore

Resolved, That the bid received this day, namely, No. 1, from Joseph Moore, for $9,100, be and hereby is rejected, and the Secretary be and hereby is directed to re-advertise in the papers designated by law, inviting estimates for doing said work.

The following communications were received, read and,

On motion, laid on the table to await action, as stated, to wit:

From James McClenahan—Requesting dredging in slip at south side of Pier foot of Thirtieth street, North river.

From O'Brien & Norman—Requesting use of dumping-board foot of Eightieth street, East river.

From Engineer-in-Chief:

1st. Reporting that the repairs made to the east half of Pier 12, East river, are insufficient, and not in accordance with the order of the Board.

2d. Requesting the appointment of twelve additional Dock Builders. Referred to Executive Session.

3d. Report on Secretary's Order No. 6771, in reference to the application of the Comptroller of the City for storage-room or space for the purpose of storing various articles belonging to the Bureau of Encumbrances on the bulkhead between Sixteenth and Seventeenth streets, East river.

4th. Report on Secretary's *Order No. 6782, respecting* the application of R. H. Wolff & Co. for *permission to build a crib-bulkhead between One Hundred* and Seventeenth and One Hundred and *Eighteenth streets, Harlem river.*

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Department of Street Cleaning—Reporting that they have cleaned the bulkhead Pier 54 and Corlears street, East river.

From Alfred C. Chapin, attorney Screw Dock Co.—Acknowledging receipt of cor tion respecting the purchase of Pier 39, East river, and the bulkhead adjoining.

From F. P. Eastman—Respecting possession of bulkhead foot of East Seventieth st river. Referred to the Treasurer, Commissioner Matthews.

From James A. Roberts, assignee Gardner & Co.—Stating that he has given strict or no more ashes be thrown into the river at the foot of Forty-ninth street, East river.

From Charles A. Silliman and James H. Butler—Respecting the damage to piles at East river.

From Hazlewood Ice Co.—Respecting watchman's house at Pier 55, East river. Re Commissioner Marshall.

From Benjamin Richardson—Requesting the Department to build a pier at One Hun Twenty-third street, Harlem river. The action of the Secretary, in stating that the De have submitted to the Commissioners of the Sinking Fund plans for the Harlem river impr was approved.

From Western Stock Yard Company—Requesting dredging at the north side of of Fortieth street, North river.

From Robert S. Briggs—Requesting the use of Pier foot of West Seventeenth stre river.

From Edward Sheehy—Requesting use of dumping-board foot of Eightieth street, Eas

From New York Steam Company—Requesting permission to erect coal pockets a improvements between Fifty-sixth and Fifty-seventh streets, East river, in accordance with specifications submitted. Referred to the Engineer-in-Chief to examine and report.

From Consolidated Gas Company—Requesting permission to replace gas-pipe on Pier, North river. Referred to the Engineer-in-Chief to examine and report.

From Health Department—Stating that the sand stored on the Pier at North Broth will be removed and transportation provided while repairs are being made to said pier.

From Edward Abeel, Dock Master :

1st. Reporting that bearing pile and half-round fender are required at the upper side o East river. The action of Commissioner Matthews in directing the Engineer-in-Chief to and cause the work to be done if necessary, was approved.

2d. Reporting repairs required to fender piles on the upper side of Pier 43, East rive *the lower side of the* bulkhead near said pier. The action of the President in directing the *in-Chief to* examine and report, was approved.

From Patrick J. Brady, Dock Master—Reporting holes on the inner end of Pier, new 59, North . The action of the President in directing the Engineer-in-Chief to examine and repair if neces- was approved.

From Joseph B. Erwin, Dock Master—Reporting that the Pier at Fifty-fifth street, North river, ed of cleaning. The action of the President in requesting the Department of Street Cleaning , was approved.

From Patrick Curley, Dock Master:

st. Reporting repairs required to one of the iron bands on sliding door on Pier, new 43, North

d. Recommending that cleat be replaced on the bulkhead between Piers, new 42 and 43, river. The action of the President in directing the Engineer-in-Chief to examine and repair ssary, was approved.

From John Simpson, Dock Master—Reporting holes in the bulkhead between Piers, old 26 and North river. The action of the President in directing the alleged owner or owners to repair, the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Anthony Hartman, Dock Master—In reference to and recommending that the permit d to Henry Fisher, March 25, 1887, to erect derrick on the bulkhead between Sixty-first and y-second streets, East river, be revoked, and that he be directed to remove it without delay.

On motion, the report was received, recommendation adopted, and the Secretary directed to notify ry Fisher and the Dock Master of the action of the Board.

From John Simpson, Dock Master—Reporting that a fence has been erected around the bulk- d on the north side of Pier, old 34, North river, by Contractor Walsh without a permit. The ion of the Secretary in requesting an explanation from T. and A. Walsh, was approved.

From Patrick J. Brady, Dock Master:

1st. That he had served notice on Michael Connelly and Edward Teague to vacate the dump- g-board at Pier foot of West Thirty-seventh street, North river.

2d. In reference to the application of Joseph May for permission to place a float on the north de, inner end, of Pier foot of Thirty-fourth street, North river. Referred to the Engineer-in-Chief examine and report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 16, 1887.

3d. Reporting that there is a small triangular wing shed or addition to a boat-house north of West One Hundred and Thirty-second street, North river, which comes over land under water owned by the City to be occupied by the crib work now under construction. The Secretary directed to notify *A. M. Tieman to remove said structure at once,* in order that the work of this Department *may be proceeded with thereat.*

4th. Enclosing map of certain property on East and Harlem rivers, in front of southerl the block between East One Hundred and Sixteenth and One Hundred and Seventeenth and recommending that the Board request the Counsel to the Corporation to take the necess to put the Department in possession of the same.

On motion, the report was received and recommendation adopted.

5th. Reporting the completion of dumping-board foot of East Eightieth street, East riv Contract No. 245. The Secretary directed to notify the Dock Master to collect wharfage vessels using the said dumping-board.

6th. Reporting that Morris & Cumings Dredging Co. are dredging near the foot of street, East river, without a permit from the Board. The action of the Secretary in reque Morris & Cumings Dredging Co. to inform the Board by whose authority they are thereat, was approved.

7th. In reference to and reporting that Morris & Cumings Dredging Co. will do the dredging in the slip, between Piers 3 and 4, East river.

8th. Reporting repairs required to Pier, new 43, North river. The Engineer-in-Chief to repair as recommended in his report, at a cost of about $10.

9th. Transmitting Inspector's report of material used under Contract No. 245, buildin ing-board at Eightieth street, East river.

10th. Report on Secretary's Order No. 6726, repairs required to Pier 2, East river. Tl of the President in notifying the Union and South Brooklyn Ferry Companies, respectively, o of the west and east sides of said pier, to repair under the direction and supervision of the E in-Chief of this Department, was approved.

11th. Report on Secretary's Order No. 5479, in reference to the application of the N and Long Island Ferry Company for permission to erect platform. ferry racks, bridges, etc. feet north of Ninety-ninth street, East river, and recommending that all piles driven by company outside of the established bulkhead line be removed.

On motion, the report was received, recommendation adopted, and the Secretary dir notify the Long Island Ferry Company to remove said piles forthwith, under the direct supervision of the Engineer-in-Chief of this Department.

12th. Report on Secretary's Order No. 6650, respecting the application of Henry C. Ph permission to drive piles in front of the bulkhead between One Hundred and Thirty-sev One Hundred and Thirty-eighth streets, East river.

On motion, the application of Henry C. Phillips was denied.

13th. Report on Secretary's Order No. 6676, in relation to the application of Sanderso lessees of Pier, new 54, North river, for permission to erect a temporary structure south of s Referred to Commissioner Marshall, with power.

14th. Report on Secretary's Order No. 6767, repairs required to the bulkhead along tl *line of East Seventeenth* street, East river. The Engineer-in-Chief directed to repair, a *mended in his report*, at a cost of about $150.

th. Report on Secretary's Order No. 6535, respecting the application of E. Browne, for per- to erect a shed on the Pier at Ninety-second street, East river.

motion, the application of E. Browne was denied.

th. Report on Secretary's Order No. 6757, in relation to the application of James E. Ward for permission to lay a covering of three-inch plank on surface of bulkhead between Piers 17, East river. Referred to Commissioner Marshall, with power.

th. Report on Secretary's Order No. 6289, that the South Pacific Company, to whom permit ted to cut gangways in Pier, new 46, North river, do not intend to do said work, and ending that the permit be revoked.

motion, the report was received and recommendation adopted.

th. Report on Secretary's Order No. 6762, respecting the cost of replacing cluster of piles at the outer end of Pier 59, East river, broken by tug-boat "F. A. Low." The action of the ent in directing the Engineer-in-Chief to replace piles and report the cost for collection from ners of said tug-boat was approved.

9th. Report on Secretary's Order No. 6737, in reference to the application of the Equitable Light Company for an extension of time until after September 1, 1887, in which to repair the ead between Thirty-ninth and Fortieth streets, East river. The Secretary directed to notify the able Gas Light Company that the request to have the time extended is denied, and that they commence to repair the said bulkhead at once as heretofore ordered by the Board, and under rection and supervision of the Engineer-in-Chief of this Department, and that a copy of the rt be sent.

20th. Report on Secretary's Order No. 6598, that he had directed and superintended the ring of ferry racks at One Hundred and Thirtieth street, North river, by the Fort Lee Ferry pany, and recommending that the permit issued to said company on the 20th May, 1887, to a light and fog-bell on end of Pier foot of One Hundred and Thirty-first street, and build a form on north side of existing ferry platform, about twenty feet wide, between One Hundred and rtieth and One Hundred and Thirty-first streets to the southerly side of One Hundred and Thirty- street, North river, be revoked, as it is not the intention of the Ferry Company to do said work he present time.

On motion, the report was received and recommendation adopted.

21st. Report on Secretary's Order No. 6261, that he had directed and superintended the loca- of a tally-house on Pier 44, East river, and also stating that it is not the intention of the Inland Seaboard Coasting Company to cut gangway in said pier, and recommending that the permit revoked.

On motion, the report was received and recommendation adopted.

22d. Report on Secretary's Order No. 5802, that he had superintended repairing Piers at enth and Thirteenth streets, East river.

23d. Report on Secretary's Order No. 6724, that repairs have been made to deck of bu foot of Fifty-fourth street, East river.

24th. Report on Secretary's Order No. 6313, that he had repaired the bulkhead at Fifty street, East river.

25th. Report on Secretary's Order No. 6472, that he had superintended repairing Pier 2, river.

26th. Report on Secretary's Order No. 6588, that he had superintended driving piles, Pi North river.

27th. Report on Secretary's Order No. 6610, that he had superintended repairing Pier, n North river.

28th. Report on Secretary's Order No. 6657, that he had superintended the erection structure for the conveyance of coal from boats to a point about seventy-five feet distant from head, One Hundred and Twenty-second to One Hundred and Twenty-third street, Harlem ri

29th. Report on Secretary's Order No. 6712, that he had superintended replacing piles in boom at bulkhead, between One Hundred and Twenty-fifth and One Hundred and Twenty streets, Harlem river.

30th. Report on Secretary's Order No. 6738, that he had repaired pavement at entrance o adjoining the south side of Pier, old 33, North river.

31st. Report on Secretary's Order No. 6752, that he had superintended repairing bulkhe north side Pier, old 35, North river.

32d. Report on Secretary's Order No. 6769, that he had superintended repairing south si Pier, old 34, North river.

33d. Report on Secretary's Order No. 6478, that he had superintended repairing Pier North river.

34th. Report on Secretary's Order No. 6706, that he had superintended repairing Pier, n 44, North river.

35th. Report on Secretary's Order No. 6591, that he had placed a silt basin on the new-m land near Pier, new 41, North river.

36th. Report on Secretary's Order No. 6733, that he had repaired the approach to Pier, n 42, North river.

37th. Report on Secretary's Order No. 6649, that he had superintended the erection o temporary passenger office at Pier, old 26, North river.

38th. Report on Secretary's Order No. 6760, that he had repaired sheathing on deck of Pie *Seventy-ninth street,* North river.

39th. Report on Secretary's Order No. 6713, that he had repaired Pier, new 43, North ri

th. Report on Secretary's Order No. 6770, that he had refastened pile at outer end of Pier at y-eighth street, East river.

. Report on Secretary's Order No. 6159, that he had superintended the erection of derricks e placing of a boiler and hoisting engine on Pier, new 54, North river.

d. Report on Secretary's Order No. 6250, that he had superintended repairing Pier, new 40, river.

d. Report on Secretary's Order No. 5597, that he had superintended the placing of boilers, Pier, new 55, North river.

th. Report on Secretary's Order No. 6724, that repairs had been made to deck of bulkhead Fifty-fourth street, East river.

The Treasurer, Commissioner Matthews, to whom was referred the application of William , late Foreman of Floating Property, respecting salary due him, submitted the following t:

DEPARTMENT OF DOCKS, July 18, 1887.

the Board of Docks:

The within bill of William Rainer against this Department, amounting to $68.71, having been red to me, I beg leave to report that I have examined the same and have had a personal inter- w with the claimant concerning the same; that it appears by a resolution of the Board, adopted y 4, 1882, that "his compensation or salary," as Foreman of Floating Property, was fixed at per month; that by way of settlement he is willing to waive the payment of the $18.76, being the period from January 25, 1885, to January 31, 1885; that he has been paid in full (waiving $18.76) up to August 1, 1885; that on the 27th day of July, 1885, he obtained a leave of absence th pay for one week, and it does not appear that any further leave of absence, either with without pay, was given; that on the 15th of August, 1885, his services were dispensed th, since which time he has not performed or appeared to perform any services whatever for is Department.

Under all the circumstances and to avoid further controversy in this matter, I am of the opinion, d accordingly recommend, that the bill ($49.95) be paid.

All of which is respectfully submitted.

JAMES MATTHEWS, Treasurer.

On motion, the report was received, recommendation adopted, and the Chief Clerk directed to raw requisition for said amount.

Commissioner Matthews offered the following preambles and resolutions, which were unanimously adopted:

Whereas, At a meeting of the Board of Docks duly held June 1, 1887, it was

Resolved, That permission be granted to the Consumers' Ice Company to use and occupy dur- *the will of the Board, the Pier foot of* Horatio street, North river (except reservation for public

bath at outer northerly side), at the rate of $150 per month, payable monthly (or during to the Treasurer of this Department, commencing May 1, 1887 ; and

Whereas, The said Consumers' Ice Company has failed and neglected to pay the s $150 per month, or any part thereof, for the use and occupancy of the said pier, althou therefor has been duly demanded ; therefore

Resolved, That said Consumers' Ice Company be and it is hereby ordered and requ cause before the Board of Commissioners governing this Department, in the Board Room, North river, on Friday, the 29th day of July, 1887, at 2 o'clock in the afternoon of th the said $150 per month has not been paid, and why the said resolution granting it pe use and occupy the premises as aforesaid should not be revoked, and why this Departn not be declared entitled to such further or other relief in the premises as may be just and

Whereas, One James L. Miller is the lessee from the City of the wharfage and crana right to collect the same, for the use and occupancy of the bulkhead at Forty-third street, as provided for in the lease to him thereof, dated April 1, 1885 ; and

Whereas, It is provided in said lease, among other things, that the said lease may forfeited, null and void in case of failure to pay rent or comply with the terms, covenan ditions of said lease ; and

Whereas, The said James L. Miller has failed and neglected to pay the r premises, as provided in said lease, although often requested so to do, and although mo days have elapsed since the same became due and payable, and there is now due to t ment from the said Miller on account of said lease the sum of $525.

Resolved, That he, the said James L. Miller, be and he is hereby ordered and show cause before the Board of Commissioners governing this Department, at the B Pier "A," North river, on Friday, the 29th day of July, 1887, at 12 o'clock noon, of th the said rent has not been or is not paid, and why the said lease should not be declare null and void, and why this Department should not be declared entitled to such furt relief in the premises as may be just and proper.

Resolved, That the recommendation of Commissioner Matthews and the resolu October 21, 1885, adopting such recommendation, granting permission to John A. erect dumping-board on the Pier at East Seventy-third street, East river, during the ple Board, be and the same are hereby revoked, and that he, the said John A. Bouker, vac render possession of said pier on the 30th day of July, 1887.

Commissioner Marshall, to whom was referred the application of the East River pany for permission to assign lease of Pier foot of Thirty-third street, East river, offe lowing preambles and resolution, which were unanimously adopted :

Whereas, Application has been made by the East River Ferry Company for p *transfer to the Metropolitan* Ferry Company the remainder of the terms of certain les

o wit, May 1, 1881, and April 15, 1886, by this Department to the said East River Ferry ıy, of the use and occupation of a certain pier at the foot of Thirty-third street, East river, rk City, said pier to be used by the said Metropolitan Ferry Company in the operation of its ubject to the rents, covenants and conditions of the leases above referred to; and

reas, The Metropolitan Ferry Company has complied with the requirements of this Depart- urnishing two responsible sureties, who have duly qualified and executed a bond, the form has been approved by the Counsel to the Corporation;

lved, That the Board of Commissioners of this Department hereby agrees and consents nsfer and assignment of the leases as described and mentioned above, and to the substitu- e Metropolitan Ferry Company of the sureties who have been submitted, it being under- agreed that all the covenants, rents and conditions of said leases shall remain and be in shall not be changed or vitiated in any way by this assignment, and provided that the ent to the terms of these preambles and resolution shall be given to this Department in the East River Ferry and the Metropolitan Ferry companies.

Auditing Committee presented an audit of four bills, amounting to $17,840.32, which were and the Secretary directed to enter in full on the minutes, as follows:

Name.	Amount.
erpool, London and Globe Insurance Co., fire insurance	$254 25
Danforth, Estimate No. 1, Final Contract No. 245	2,395 00
Construction Account	$2,649 25
lliam W. Tebo, Estimate No. 1, Contract No. 244	$3,514 65
ion Dredging Co., Estimate No. 6, Contract No. 238	11,676 42
General Repairs Account	$15,191 07

RECAPITULATION.

n Construction Account	$2,649 25
n General Repairs Account	15,191 07
	$17,840 32

W YORK, July 21, 1887.

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

motion, the Secretary was directed to transmit said bills, with proper requisitions for the *o the Finance Department for payment.*

The Treasurer, Commissioner Matthews, submitted his report of receipts for the we July 19, 1887, amounting to $2,524.49, which was received and ordered to be spread in f minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
July 13	Schmitt & Koehne.....	l. u. w. bet. 56th and 57th streets.....	$100 00	
" 13	Dump tickets.....	Z 3044-3830, 787 at 20 cts	157 40	
" 15	John J. Simpson.....	Wharfage District No. 2.....	.....	
" 15	Patrick Curley.....	" 4.....	608 38	
" 15	Charles B. Husted.....	" 6.....	473 55	
" 15	Patrick J. Brady.....	" 8.....	50 03	
" 15	Joseph B. Erwin.....	" 10.....	284 31	
" 15	Joseph F Sharkey.....	" 12.....	206 51	
" 15	Charles H. Thompson.....	" 1.....	109 30	
" 15	Edward Abeel.....	" 3.....	124 64	
" 15	Eugene McCarthy	" 5.....	233 28	
" 15	Charles P. Blake.....	" 7.....	51 00	
" 15	Anthony Hartman.....	" 9.....	70 34	
" 15	John Callan.....	" 11.....	55 75	
				$2,524 4
			$2,524 49	$2,524 4

Respectfully submitted,

JAMES MATTHEWS, Treas

On motion, the following requisitions were adopted :

Register No.

6050. 4 Trow's Directories ....

6116. 12,000 feet, B. M., spruce ....per M.,

6117. 800 cubic yards dredging.....

6118. White pine..... ....

6119. Testing iron..... ....

6120. Gum packing..... .....

6121. Repairs to pile driver.....

6122. Albany grease..... .....

6123. 11,000 cubic yards dredging, North Moore Street Section.....

6124. 6 dozen Ames' shovels..... .....

6125. 6,000 pounds spikes..... .....

[illegible] No.		
6.	Hackmatac knees	$156 00
7.	Cast-iron flanges, etc	19 00
8.	Testing iron	35 00
9.	Bagging sheets	33 00
10.	125 pounds Queen Lubricant	6 00
11.	Dredging, between Pier, old 57, and Pier, old 58	300 00
12.	Dredging, half slip westerly of Pier 25, East river	900 00
13.	1,000 pounds spikes	60 00
14.	Spruce ... per M.,	21 00
15.	Testing iron	17 50

3. Sapolio, etc.
4. White pine, etc.
5. Hardware.
6. City Directory.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held July 22, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held July 21, 1887, were read and approved.

The Board then went into Executive Session.

The following communications were,

On motion, taken from the table, and ordered to be placed on file:

From Thomas Sheehy and O'Brien & Norman—Requesting use of dumping-board foot of Eightieth street, East river.

From Glen Cove Manufacturing Company—Requesting permission to build a temporary pier or platform in front of the bulkhead near the foot of Jackson street, East river, in accordance with the plans submitted. Referred to the Engineer-in-Chief to examine and report.

From James McClenahan—Requesting the Department to dredge at south side of Pier foot of Thirtieth street, North river. Referred to the Engineer-in-Chief to examine and report.

From Thurber, Whyland & Co.—Recommending E. J. Hamilton for an appointment in the Department.

From J. P. Joralemon—Stating that he does not own any of the bulkhead between Piers 47 and 48, East river.

From Standard Gas-light Company—Requesting the Department to proceed with the co of the bulkhead between One Hundred and Fourteenth and One Hundred and Fifteen Harlem river, and give said company a lease with the right to collect wharfage.

From Department of Street Cleaning—Respecting the use of the dumping-board at Pier river, by the boats of the Barney Dumping-boat Company. The Secretary directed to said company to at once cease the receiving of cellar dirt and other material at the said pier.

From New York Horse Manure Company—Advising the Board that they are making th sary repairs to the Pier at Forty-fourth street, North river.

From Engineer-in-Chief:

1st. Reporting that Frank Phelps has not commenced to repair the bulkhead at inner Pier 40, East river, as ordered by the Board. Referred to the Treasurer, Commissioner Ma

2d. Reporting repairs required to roof, etc., of storehouse at East Seventeenth Street Ye river. The Engineer-in-Chief directed to repair roof of storehouse by placing a tin roof on the also repair roof of small office building by placing a tin roof thereon, and repair office fl doors, etc., with the force of the Department, as recommended in his report.

3d. Requesting the appointment of twelve additional Dock Builders.

4th. Report on Secretary's Order No. 6782, in reference to the application of R. H. We Co. for permission to build a crib-bulkhead, between One Hundred and Seventeenth and Hundred and Eighteenth streets, Harlem river. The Secretary directed to request Mr. Wolff t on the Commissioners.

5th. Report on Secretary's Order No. 6573, respecting the dimensions of the house erecte A. Scott & Son, on the bulkhead south of West Twenty-second street, North river. The Secr directed to notify A. Scott & Son that unless the dimensions of the said house are made to co in every respect to the requirements of the permit issued May 18, 1887, penalty for violation of rules will be imposed.

6th. Report on Secretary's Order No. 6596, in relation to the application of the Maine St ship Company for permission to erect a platform, etc., adjoining Pier 38, East river. The Presi authorized to request the agent of said company to call on the Commissioners, on Thursday, J 28th instant, at 12 M.

7th. Report on Secretary's Order No. 6537, respecting the application of C. H. Mallory & to extend shed at Pier 21, East river. Referred to Commissioner Marshall.

8th. Report on Secretary's Order No. 6651, in relation to the application of Edward McDo for permission to erect a temporary boat-house foot of One Hundred and Eighth street, North riv

9th. Report on Secretary's Order No. 5794, that the Ridgewood Ice Company have made s repairs to the bulkhead foot of Fifty-third street, East river.

D. W. Bogert, Dock Master, reported that on July 18th instant, he had notified George E *of No. 9 York street,* to remove lumber obstructing the bulkhead, between Piers, new 38 and *North river, on or before* the 19th. Said lumber removed July 22d instant.

otion, a penalty of $40 was imposed upon George Blair for violation of Rule No. 4, and ıry was directed to notify him to call and pay the said amount to the Treasurer of this t within ten days after receipt of notice or the claim will be sent to the Counsel to the ı for collection.

davit from Walsh & O'Neill, respecting the dumping of marble dust at the foot of Forty- North river, was ordered to be placed on file, and

tion, a penalty of $25 was imposed upon the said parties for violation of Rule No. 10, retary directed to notify them to call and pay the said amount to the Treasurer of this within ten days or the claim will be sent to the Counsel to the Corporation for collection.

ort of the Engineer-in-Chief (Secretary's Order No. 6771), on the application of the to know if this Department can allow the Department of Public Works to use tempo- ion of the East Seventeenth Street Yard for the storage of materials belonging to the ıcumbrances, was received, and,

ion, the President was authorized to inform the Comptroller that this Department will epartment of Public Works to use a portion of the East Seventeenth Street Yard for the toring various articles appertaining to the Bureau of Incumbrances, provided that it is distinctly understood and agreed that the said use is temporary only, and that it shall ıly at the pleasure of the Board governing the Department of Docks, and that the : of Public Works will immediately remove all articles under its control from said yard equired to do so by the Department of Docks, and that all articles stored or placed in hall be stored and placed under the direction and supervision of the Engineer-in-Chief of ment.

ıissioner Matthews offered the following resolutions, which were,

ıotion, adopted :

ved, That the resolution adopted by the Board on the 28th July, 1886, setting apart and g the bulkhead platform foot of Seventieth street, East river, for the use of the Department Cleaning, be and hereby is revoked, to take effect July 29, 1887.

lved, That pursuant to the provisions of section 728 of chapter 410, Laws of 1882, the platform foot of East Seventy-third street, East river, be and hereby is set apart and desig- the use of the Department of Street Cleaning of the City of New York, to take effect July

mmunication from the Counsel to the Corporation, respecting the title to certain wharf on the East river, between Seventh and Thirteenth streets, was,

notion, ordered to be placed on file, and the following preambles and resolution, offered by ioner Marshall, were adopted :

reas, A communication under date of June 28, 1887, has been received from the Corpora- nsel, referring to the steps which have been taken by him to recover certain pier and wharf *at the foot of Tenth street, East river, in* accordance with the request made by resolution *ard on the 2d of August, 1882; and*

18

Whereas, It appears that the proceedings initiated by the Corporation Counsel with have been attended with partial success, and will, in his opinion, result ultimately in th for the use of the city of considerable property at and near Tenth street, East river, now enjoyed by private parties ; and

Whereas, There are at present several pieces of property on the East river, from abou of Seventh street to about the foot of Thirteenth street, which are in possession of varie claiming them, but the title to which under the law declared by the Courts in the abo vested in this city, being substantially in the same category as to possession ; and

Whereas, The Corporation Counsel in the communication above referred to has sug this Board the expediency of bringing the several suits necessary to be undertaken recovery to the City of the possession of the property described as between Seventh street teenth street, East river, and also a suit against the heirs and representatives of John Roach, to recover the possession of the premises included in the former suit, abatement of which w by the death of John Roach ; now be it

Resolved, That the Counsel to the Corporation be requested to continue the suit ag heirs and representatives of John Roach, deceased, and that he be also requested to draw s of resolutions as may be necessary to terminate any licenses that may be found to exist for pation of land under water belonging to the City between the northerly side of Sixth st river, and the northerly side of Thirteenth street, East river.

Commissioner Marshall offered the following resolution, which was,

On motion, adopted :

Resolved, That the Treasurer's Clerk be directed to observe the rule in regard to the attendance in this Department, namely, from 9 A. M. till 4 P. M., except on Saturdays, the present the office hours shall be from 9 A. M. to 12 M., and that, in addition to the l the Treasurer's accounts, he be ordered to have the care and charge of the Dock Masters' weekly returns, thoroughly comparing the same and ascertaining their correctness or other shall also verify the tonnage of all vessels mentioned in said returns on which tonnage charged by the official records ; he shall copy all the opinions of the Corporation Counsel provided for the purpose, and he shall do such other work as may be assigned to him by dent or Treasurer.

The following preamble and resolution were,

On motion, adopted :

Whereas, Chapter 697 of the Laws of 1887, entitled "An act to lay out and es exterior street along a portion of the East river, in the City of New York, and to alter t the plan of the City of New York to conform thereto," passed 25th June, 1887, contains in of said act the following provision, namely :

"*The Board of the* Department of Docks in the City of New York shall, within th *from the date of the* passage of this act, determine upon a plan for the said street, and

e to be prepared, and shall certify the same by their indorsement thereon and send the same Commissioners of the Sinking Fund of the City of New York * *" Therefore

solved, That the Engineer-in-Chief be and hereby is directed to prepare and submit to the of Docks the plan for the said street, required in said act.

On motion, Commissioner Marshall was requested to confer with the Counsel to the Corpora- respecting the placing of advertising signs on the piers and other wharf structures.

The following employees were,

On motion, discharged:

Edward Freel, Carpenter.	Charles Daniels, Laborer.
William Hayden, Dock Builder.	William Dowling, Laborer.
Matthew McDonald, Dock Builder.	Bartley Hartens, Laborer.
Patrick Horan, Dock Builder.	George Bambury, Laborer.
Alexander Law, Dock Builder.	John Scanlan, Laborer.

On motion, Michael Magee, Doorman and Watchman, was suspended for ten days without from July 23d instant, for being found asleep while on duty.

A communication from the Engineer-in-Chief requesting twelve additional Dock Builders, was red to be placed on file, and

On motion, John Mokely, John Kelly, Thomas McCarthy, Thomas Kenney, Thomas E. Davis, e appointed Dock Builders, and Joseph Heaney and George Roemer were appointed Laborers.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held July 25, 1887.

Present—Commissioners Stark, Matthews and Marshall.

On motion, Commissioner Marshall was appointed Secretary pro tem.

The Engineer-in-Chief submitted a list of positions to be filled, as follows:

4 Inspectors of Dumping of Dredged Material.
2 Sounders.
3 Inspectors of Pier Building.
2 Hydrographers.
1 Draughtsman.
1 Assistant Engineer.
1 Inspector of Dredging.

A communication was received from the Civil Service Supervisory and Exami furnishing eligible lists of Inspectors of Dumping of Dredged Material, Sounder, Ins Building, Hydrographer, Inspector of Dredging, and Draughtsman, as follows :

Inspectors of Dumping of Dredged Material.

Henry F. Marker.
Bernard D. Meyer.
Charles E. Beck.
D. A. Park.

Sounders.

J. C. Darby.
William H. Reilly.
William J. F. Sullivan.

Inspectors of Pier Building.

Hugh J. Daly.
Francis E. Clarke.
John E. Land.
James P. Campbell.

Hydrographer.

Allen N. Spooner.

Inspector of Dredging.

George E. Rodgers.

Draughtsmen.

William D. Skidmore.
A. P. Hartman.

On motion, Charles E. Beck, No. 247 Driggs street, Brooklyn, and Bernard D. 445 Tenth street, Brooklyn, were appointed Inspectors of Dumping of Dredged Materi pensation of $15 per week ; J. G. Darby, No. 93 Goerck street, New York City, w Sounder, at a compensation of $15 per week, and John E. Land, No. 341 West Fif New York City, was appointed Inspector of Pier Building.

On motion, the Board adjourned.

CHARLES H. MARSHALL, Secretary

:cial meeting of the Board of Docks, held July 27, 1887.

-Commissioners Stark, Matthews and Marshall.

ates of the meetings held July 22 and 25, 1887, were read and approved.

u:ication from A. Culver, Water Purveyor, Department of Public Works, requesting a oad scows with sand on the bulkhead foot of East Thirtieth street, was

:n, ordered to be placed on file and the President authorized to advise the Commis-lic Works that permission is granted to unload scows with sand free of wharfage at the 'hirtieth street, with the understanding that the said bulkhead shall not be used for ses, and provided it is clearly and distinctly understood and agreed that the said use only, and that it shall continue only at the pleasure of the Board governing the of Docks.

lication of George Blair requesting the Board to remit the fine imposed upon him for :uie 4 of the Rules and Regulations, was

on, denied.

sioner Marshall, to whom was referred with power the application of Sanderson & Son :rmission to build a platform on top of the foundation of the bulkhead on river wall , new 54, North river, recommended that their request be denied.

on, the report was received and recommendation adopted.

:ort of the Engineer-in-Chief, in relation to the eligible lists certified by the Civil Service Board, was received and ordered to be placed on file, and,

tion, Wm. J. F. Sullivan, No. 2091 Third avenue, New York City, was appointed Sounder, :sation of $15 per week; Hugh J. Daly, No. 405 Tenth avenue, New York City, was nspector of Pier Building; Allen N. Spooner, No. 296 Ninth street, Jersey City, N. J., ted Hydrographer, at a compensation of $75 per month, and George E. Rodgers, No. 87 avenue, Brooklyn, was appointed Inspector of Dredging.

pplication of Brown & Fleming for the privilege of using the dumping-board at Eightieth : river, and agreeing to pay for same $35 per week, was,

ption, ordered to be placed on file, and the following resolution was adopted:

:ed, That permission be and hereby is granted to Brown & Fleming to use and occupy : will of the Board, for the purpose of collecting and receiving wharfage, the dumping-ie foot of East Eightieth street, East river, at the rate of $35 per week, payable weekly at each week to the Dock Master of the District, to take effect July 30, 1887.

ollowing resolution was, on motion, adopted:

:ed, That the permit of license given to Michael McGirr and Thomas Scully, dated Sep-*1885, to use the dumping-boards at the foot* of West Thirty-seventh street, North river,

during the will of the Board, be and the same are hereby revoked and the Engineer-in-C hereby is directed to remove forthwith the said dumping-boards, and locate the sa northerly side of the pier foot of West Forty-seventh street, North river, and permiss hereby is granted to the said Michael McGirr and Thomas Scully to use and occupy the boards when located or placed at the said northerly side of the pier foot of West Fo street, North river, during the will of the Board, at the same rental as they had previ paying at the foot of West Thirty-seventh street.

The following resolution was, on motion, adopted :

Resolved, That William J. Trimble, at present temporary clerk, be appointed clerk of $75 per month.

The following preambles and resolution were, on motion, adopted :

Whereas, At a public sale made at auction March 29, 1881, all and singular the wha the right to collect the same which might accrue on account of the wharf or pier No. 40, and the one half of bulkhead easterly thereof, during the term of five years from and co May 1, 1882, were duly sold to Frank Phelps at an annual rental of $9,000, payable q advance, the lease thereof to contain a covenant for a renewal term of five years, at the op lessee, at an advanced rent of $2,000 per annum, as in the published terms and conditi expressed ; and

Whereas, Pursuant to the terms of said sale, a lease of said premises dated April 30, duly executed to him for the term of five years commencing May 1, 1882, at an annual $9,000, payable quarterly in advance, as therein expressed, to which lease and the publis and conditions of sale reference is hereby made ; and

Whereas, The said lease and the lease given pursuant to the option provide among o that the lessee shall take the premises in the condition in which they are at the commer the term, and that no claim will be allowed that they are not in proper repair at the com of the term ; that the lessee will put, keep and maintain the premises with the structures good and sufficient repair and condition, etc., during the term, and that in case of failure ten days after notice the lease may be declared null and void ; and

Whereas, The said lessee on the 24th of January, 1887, gave notice to this Departme would avail himself of the option provided for in the first mentioned lease, to which notic is hereby made ; and

Whereas, Pursuant to the option provided for in said lease and the said notice of given, this Department executed a lease in continuance and renewal as aforesaid dated Ma for the term of five years at an annual rental of $11,000 payable quarterly in advance, same terms, conditions and covenants in respect to repairs as the lease, of which it is a c and renewal, he having paid the first quarters rent in advance and all of the rent mentioned lease as therein provided ; and,

Whereas, The said Phelps has been from time to time and at various times duly o notified to make certain designated repairs to said pier, bulkhead and premises, the cost of same amounting in the aggregate to about the sum of $14,000 ; and,

s, It appears by certain correspondence dated respectively September 30, 1882, and 1882, that the said Frank Phelps (with permission of this Department), leased or sublet nises for the remainder of the term with privilege of renewal, to the Merchants' and nsportation Company, who thereby agreed with him to keep the same in repair, to pondence and resolution granting permission, etc., reference is hereby made; and,

s, The said Merchants' and Miners' Transportation Company, did by a certain instru- ing dated September 1, 1885, with the permission of this Department and of Frank clared in certain preambles and resolutions adopted August 26, 1885, lease to Joel B. Receiver of the New York City and Northern Railroad Company, the said premises for r of the term with privilege of renewal, such receiver to keep the said premises in rein expressed and to which reference is hereby made, the said railroad company being r since August, 1885, in possession and occupancy of said premises; and,

s, The Board of Commissioners governing this Department did, on the 22d day of adopt certain preambles and resolutions directing the said Frank Phelps to show the repairs in question had not been made, and why the said lease to him should illed, as in said preambles and resolutions expressed, and to which reference is hereby

s, It is the opinion of the Board that the said Frank Phelps has not shown sufficient y cause why he has not made said repairs nor caused them to be made, as heretofore directed by the Board; and

s, The said Frank Phelps neglects and refuses to make said repairs, although often to do; and

s, The many and varied questions that seem to arise for careful consideration and dis- deemed by the Board to be of sufficient importance to warrant the submission of some the legal adviser of the City; now, therefore,

ed, That the following questions or propositions be submitted to the Counsel to the Cor- r his advice and opinion thereon:

-Has this Department the right to annul the lease to the said Phelps on account of his make the repairs?

d—Can proceedings be successfully maintained to remove him and those claiming as suc- title under or through him from the premises on account of the failure to make the

d—It being absolutely necessary that the repairs be promptly made, can an action (in case rtment makes the repairs) be maintained against the said Phelps for the money expended g such repairs?

rth—Has the Board the right to agree with said Phelps so that each may contribute to the *f making the repairs?*

Fifth—What obligation or liability have the Merchants' and Miners' Transportation and the said receiver, or either of them, assumed as to this Department in relation to s repairs?

Sixth—What course is best, under all circumstances, for the Department to pur premises?

On motion, the Board adjourned.

G. KEMBLE, Secr

At a meeting of the Board of Docks, held July 28, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held July 27, 1887, were read and approved.

The application of the Engineer-in-Chief requesting additional employees was

On motion, referred to Executive Session.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as state

From Comptroller of the City—Reporting the sale of dock bonds.

From Department of Street Cleaning—Requesting permission to dump ashes and stre dirt behind the bulkhead between Seventy-seventh and Seventy-eighth streets, North rive

Permission granted to dump ashes and street dirt, but not garbage, the said dumping under the direction and supervision of the Engineer-in-Chief of this Department, co Monday, August 1, 1887.

From Counsel to the Corporation—Requesting information respecting the damage to boat "Lizzie." Referred to the Engineer-in-Chief.

From the Department of Street Cleaning:

1st. Reporting obstructions in Old slip. Referred to the Dock Master.

2d. Respecting the occupation of Pier 12, East river, by the boats of the Barney Dum Company. The action of the Secretary in advising said Department of the action of the E approved.

From Department of Public Works:

1st. Requesting repairs to Pier at East Twenty-fourth street and the bulkhead betwee *fourth and Twenty-fifth* streets, East river. Referred to the Engineer-in-Chief to exa *report.*

. Requesting permit for the Consolidated Gas Company to erect a lamp-post on the Pier at eventh street, East river. The action of the President in issuing a permit, the work to be der the direction and supervision of the Engineer-in-Chief of this Department, was approved.

m the New York, Lake Erie and Western Railroad Company—Reporting stagnant pools of in front of their premises, foot of Reade and Duane streets, North river. The action of the at in directing the Engineer-in-Chief to drain said premises, was approved.

rom T. & A. Walsh—Respecting the erection of a fence on the bulkhead north of Pier, old 34, river.

rom C. H. Mallory & Co.—Requesting the Department to suspend the order to dredge slip at y side of Pier 20, East river. Referred to Commissioner Marshall.

From Morris & Cumings Dredging Co.—In reference to dredging foot of Fiftieth street, East r. The Secretary directed to advise that in future they must have a permit before commencing ing.

From New York, New Haven and Hartford Railroad Co :

st. For permission to repair Pier 51, East river, and the bulkhead between Piers 50 and 51. action of the President in issuing a permit, the work to be done under the direction and super- of the Engineer-in-Chief, was approved.

2d. In relation to the owner of candy stand on bulkhead at Pier 57, East river.

From Captain B. G. Berrien—Reporting that repairs are required to the docks at entrance to ten Duyvil Creek. The action of the President in directing the Engineer-in-Chief to examine report, was approved.

From Randolph Guggenheimer—Requesting duplicate copy of order to dredge at the bulkhead h of Fifty-fourth street, East river. The action of the Secretary in sending same, was approved.

From Fred. W. Wright, lessee—Requesting the Department to place him in possession of Pier East river. Referred to Commissioner Marshall.

From H. D. Brookman—Requesting permission to repair west side of bulkhead at Thirty-first et, East river. The action of Commissioner Marshall in issuing a permit, the work to be done der the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From the New York Central and Hudson River Railroad Company—Requesting permission to air Piers between Sixty-third and Sixty-fourth streets, North river. The action of the President issuing a permit, the work to be done under the direction and supervision of the Engineer-in- hief of this Department, was approved.

From John Gillies—Requesting that the time to complete the work of building Pier at Thirty- urth street, North river, be extended to August 15th proximo. Referred to the Engineer-in-Chief o examine and report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 23, 1887.

3d. Reporting that Peter Burke was found asleep while on duty, and recommending th discharged from the service of the Department.

On motion, the report was received and recommendation adopted.

4th. Reporting completion of new Pier and approach foot of Fortieth street, North ri completion of crib bulkhead between Seventy-seventh and Seventy-eighth streets, North ri the completion of repairs, etc., to Pier at Thirty-seventh street, East river. The action of th dent in directing the Dock Master to collect wharfage from all vessels using the Pier at seventh street, East river, was approved.

5th. Transmitting Inspector's reports of materials used under Contracts Nos. 231, 242 a

6th. Reporting repairs required to Pier 7, East river. The action of the President in d the Engineer-in-Chief to repair as recommended in his report, at a cost of about $180.0 approved.

7th. Reporting repairs required to Pier 10, East river. The action of the President in n the owner or owners to repair as directed by the Engineer-in-Chief of this Department, and his direction and supervision, was approved.

8th. Reporting repairs required to crib-bulkhead from Ninety-sixth to Ninety-seventh North river. The action of the President in notifying John Cox & Co., lessees, to repair ab feet, and John D. Crimmins, the balance, about 130 feet, under the direction and supervision Engineer-in-Chief of this Department, was approved.

9th. In relation to the removal of dumping-boards at Pier foot of Thirty-seventh street, E river.

10th. Reporting that he had suspended Laborer, Acting Watchman Jacob Sussman, for b found asleep while on duty, and recommending that he be not again assigned to duty as A Watchman.

On motion, the report was received, and recommendation adopted.

11th. Reporting the erection of a fence and platform at foot of One Hundred and Sixte street, Harlem river. The Secretary directed to notify William G. Tucker to appear before Board on Wednesday, August 3, 1887, and show cause why penalty should not be imposed violation of law.

12th. Reporting the non-placement of armature plates on Pier, new 42, North river.

13th. Report on Secretary's Order No. 6629, in reference to the opinion of the Counsel to Corporation, respecting the right of the Department to proceed with the construction of the bulkhead wall, between Twenty-seventh and Thirtieth streets, North river. Referred to C missioner Marshall.

14th. Report on Secretary's Order No. 6781, that he had repaired the damage done to driver No. 2 by barge "Chicago," in tow of tug "Blue Stone," on 11th instant, at a cost of *The Treasurer* authorized to make out bill and collect amount from the owner, agent or consig *of the tug "Bluestone."*

Report on Secretary's Order No. 6792, repairs required to the bulkhead north of and id Pier 43, East river. The Engineer-in-Chief directed to repair as recommended in : a cost of about $90.

Report on Secretary's Order No. 6766, in reference to the application of the Maine Steam- permission to cut two gangways in the easterly side of Pier 38, East river. Permission : said work to be done under the direction and supervision of the Engineer-in-Chief of nent.

Report on Secretary's Order No. 6730, in relation to the repairs required to Store-house well's Island, East river.

tion, the report of the Engineer-in-Chief was received, recommendation adopted, and at authorized to send copy of said report to the Department of Public Charities and Cor- heir consideration.

Reporting that the repairs have not been made to the bulkhead north of Pier, old 34, , but that the said bulkhead has been fenced off from public use. The Secretary directed Charles Welsh, executor, to appear before the Board on Wednesday, August 3, 1887, at . M., and show cause why repairs have not been made to the said bulkhead, as ordered by May 4, 1887, and why fence has been erected thereat without a permit from this Department.

Report on Secretary's Order No. 6791, repairs required north half Pier 43, East river. ary directed to notify Fred. W. Wright, the lessee, to repair, under the direction and of the Engineer-in-Chief of this Department.

Report on Secretary's Order No. 6665, that he had repaired City's portion of Pier 19, and had superintended repairing portion owned by private parties.

Report on Secretary's Order No. 6711, that he had superintended repairing Pier, new 41, r.

Report on Secretary's Order No. 6734, that he had superintended driving and fastening ter end of Pier 4, East river.

Report on Secretary's Order No. 6739, that he had superintended repairing bulkhead, hirty-second and Thirty-third streets, East river.

Report on Secretary's Order No. 6743, that he had superintended driving spring piles on le of Pier 38, East river.

Report on Secretary's Order No. 6768, that repairs have been made to the north side of 4, North river.

Report on Secretary's Order No. 6775, that he had done the work required to Pier at red and Thirtieth street, North river.

Report on Secretary's Order No. 6789, that he had superintended repairing surface of between Piers, old 26 and 27, North river.

Report on Secretary's Order No. 6793, that he had repaired band iron on sliding-door *r 43, North river.*

From Edward Abeel, Dock Master—Reporting that the hydrant on Pier 43, East river, ing. The action of the President in notifying the Department of Public Works, was approv

From Joseph B. Erwin, Dock Master—Reporting holes in deck of Piers at Fifty-first a fifth streets, North river. The action of the President in directing the Engineer-in-Chief to was approved.

From Patrick Curley, Dock Master—Reporting loose pile at Pier, new 43, North river action of the President in directing the Engineer-in-Chief to remove said pile was approved.

From Charles P. Blake, Dock Master—Reporting favorable on the application of John G permission to erect a hoisting derrick on Pier foot of Thirty-seventh street, East river. Th Master directed to furnish more definite information as to location, etc.

From Joseph F. Sharkey, Dock Master—Giving the address of the owner of wing or shed bulkhead north One Hundred and Thirty-second street, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 6757, upon the appl of James E. Ward & Co. for permission to lay a covering of spruce plank on the bulkhead b Piers 16 and 17, East river, was

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is granted to James E. Ward & Co. to lay a co of three-inch plank on surface of bulkhead between Piers 16 and 17, East river, from backing curb, a distance of about sixty feet in length and ten feet in width, for the purpose of prot merchandise from dampness while resting temporarily thereon, during the process of loadin unloading same from vessels, but with the understanding that the same is not to be used for st purposes, but that all the freight received and discharged thereat shall be removed as rapi possible ; and it is also specially provided and understood that this permit is for temporary pla only, and that it is revocable at any time by the Board governing the Department of Docks further provided that this permit shall not take effect until the petitioners have filed a w agreement satisfactory as to form with the Board governing the Department of Docks, to the that they will assent to and comply in all particulars to the conditions aforesaid and will at any within twenty days from receiving written notice from the Board of Docks so to do, remove platform and restore the premises to the same condition that they are in at date hereof. The to be done under the direction and supervision of the Engineer-in-Chief of this Department.

A communication from the Engineer-in-Chief reporting the non-commencement of repairs bulkhead, between Piers 47 and 48, East river, was,

On motion, ordered to be placed on file, and the following preambles and resolutio adopted :

Whereas, On the 4th day of June, 1887, a notice dated June 1, 1887, from this Department duly served upon J. P. Joralemon, George R. Schieffelin and Beekman & Ogden directing th make the necessary repairs to the bulkhead, between Piers 47 and 48, East river, in the manne to the extent in said notice stated, and

Whereas, The said J. P. Joralemon, George R. Schieffelin and Beekman & Ogden have neglected to make such repairs as thereby required and directed by this Department, although duly notified required so to do; therefore

Resolved, That J. P. Joralemon, George R. Scheiffelin, Beekman & Ogden and S. B. Wildey be hereby are ordered, notified and required to be and appear before the Board of Commissioners of at a meeting to be held in the Board Room of this Department at Pier "A," Battery place, river, on Wednesday, August 3, 1887, at 2 o'clock in the afternoon of that day, and show cause such repairing has not been done, and why penalty should not be imposed, as provided in section chapter 410 of the Laws of 1882, for failure and neglect to comply with the order and direction this Department, and also show cause why this Department should not take such further or action in the premises as may be proper.

The report of the Engineer-in-Chief on Secretary's Order No. 4172, submitting plans, form of contract and specifications for building a new wooden pier at the foot of West Thirty-seventh street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the plans, form of contract and specification prepared and submitted by the Engineer-in-Chief for building a new wooden pier at the foot of West Thirty-seventh street, North be and hereby are approved, subject to the approval of the Counsel to the Corporation as to and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting bids for doing said work inserted in the papers designated by law.

A communication from the Comptroller of the city, in reference to the substitution of Warren Rosevelt and James D. Leary in place of John Reynolds and J. McLaughlin to the estimate of the Morris and Cumings Dredging Company, for dredging at Piers 12, 13 and 14, East river, was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the substitution of Warren Rosevelt and James D. Leary in the place of John Reynolds and J. McLaughlin to the estimate of the Morris & Cumings Dredging Co., for dredging at Piers 12, 13, and 14, East river.

The report of the Engineer-in-Chief on Secretary's Order No. 6596, respecting the application of plans submitted by the Maine Steamship Company for a platform adjoining Pier 38, East river, and shed thereupon, was

On motion, ordered to be placed on file, and the following resolution offered by Commissioner Marshall, was adopted:

Resolved, That permission be and hereby is granted to the Maine Steamship Company to drive piles and to build a temporary platform, about thirty-six feet along the bulkhead, and about forty-five feet along the pier adjoining the *westerly or lower side of* Pier 38, East river, and to erect and construct *a temporary shed thereon, for the protection of* property received and discharged thereat, all of *said work to be done under the direction and* supervision of the Engineer-in-Chief of this Depart-

ment, and upon plans and specifications to be first submitted to, and approved by the Board; that the said Maine Steamship Company agree to pay as compensation for the use of the l water occupied by said platform, twenty-five cents per square foot per annum during the e said platform, to be paid monthly in advance to the Treasurer of this Department. And specially provided and understood that this permit is for a temporary platform and shed that it is revocable at any time by the Board governing the Department of Docks; and fu vided that this permit shall not take effect until the petitioners have filed a written agreem factory as to form with the Board governing the Department of Docks, to the effect that assent to and comply in all particulars to the conditions aforesaid, and will at any time wit days from receiving written notice from the Board of Docks, so to do, remove any and all of every kind that may be built and erected under this permit and restore the premises to condition that they are in at date hereof.

On motion of President Stark, the revision of the By-laws was referred to Com Matthews and Marshall.

The Treasurer, Commissioner Matthews, reported that he had received the following for furnishing the Department with rip rap and cobble stone and for one upright boile Driver No. 8.

For Rip Rap Stone and Cobble Stone.

Brown & Fleming, rip rap	58	cents per
" cobble	89	"
Daniel C. Donavan, rip rap	80	"
" cobble	85	"

Upright Boiler.

Horace Theall	
J. W. Sullivan	
Pioneer Iron Works	

And recommended that the order for furnishing the same be awarded to Brown & and Pioneer Iron Works respectively.

On motion, the report was received and recommendation adopted.

The report of the Engineer-in-Chief on Secretary's Order No. 6782, in reference to tl tion of R. H. Wolff & Co. for permission to build a cribwork bulkhead between One Hu Seventeenth and One Hundred and Eighteenth streets, Harlem river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission be and hereby is granted to R. H. Wolff & Co., limited, t maintain a new bulkhead between East One Hundred and Seventeenth and East One Hu Eighteenth streets, Harlem river, upon plans and specifications to be first submitted to an by the Board governing this Department, upon the new bulkhead line proposed in the ne *the improvement of* the East or Harlem river, from Eighty-sixth street to the Third Ave *dated April 27, 1885*, and approved by the Board of Docks, said new bulkhead line be

feet easterly of the easterly side of Avenue A. It being expressly agreed and under-
othing in this resolution contained shall be construed in any way to interfere with or in
affect, prejudice, or impair the covenants, conditions, reservations, agreements and
contained in the deeds of conveyance of land under water of the said premises to L. H.
to Elisha Nelson, both dated September 9, 1867; and further provided that the work to
ler this permit is to be done under the supervision and direction of the Engineer-in-Chief
rtment; and provided further that the said R. H. Wolff & Co. and the owners of the
ill, within five days after the receipt of a copy of this resolution, file with the Secretary
rtment a written notice or communication agreeing to accept the terms and conditions
orth.

reasurer, Commissioner Matthews, submitted his report of receipts for the week ending
37, amounting to $3,091.14, which was received and ordered to be spread in full on the
follows:

From Whom.	For What.	Amount.	Total	Date Deposited.
				1887.
w York, Lake Erie & West-ern R. R. Co.	1 qrs. rent land under water, bet. 22d and 23d sts., North river	$427 87		
w York, Lake Erie & West-ern R. R. Co.	76 days rent land under water, bet. 22d and 23d sts., North river	356 37		
imp-tickets	Z, 3831 to 4175, 345 at 20 cts	69 00		
			$853 24	July 23
"	Z, 4176 to 4456, 281 at 20 cts	56 20		
ion Dredging Co.	Use of dump scows, April	351 98		
an Simpson	Wharfage District No. 2	182 78		
trick Curley	" 4	197 60		
arles B. Husted	" 6	188 67		
trick J. Brady	" 8	28 49		
seph B. Erwin	" 10	215 23		
seph F. Sharkey	" 12	159 35		
harles H. Thompson	" 1	73 25		
dward Abeel	" 3	353 12		
ugene McCarthy	" 5	244 74		
harles P. Blake	" 7	100 49		
nthony Hartmann	" 9	32 00		
ohn Callan	" 11	54 00		
			$2,237 90	July 26
		$3,091 14	$3,091 14	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion the following requisitions were passed :

Register No.		
6136.	200 lithograph maps	Estimated cost,
6137.	75 tons coal	"
6138.	Repairing tin roof, Duane street office	"
6139.	50 white oak piles	" 23cts.
6140.	85 spruce piles	"
6141.	200 gallons linseed oil	"
6142.	2 dozen padlocks, etc.	"
6143.	1 receipt book	"
6144.	1 upright boiler, Pile Driver No. 8	"
6145.	Repairing boiler, Pile Driver No. 8	"
6146.	3,200 cubic yards of cobble	"
6147.	4,000 cubic yards of rip-rap	"
6148.	Assorted spruce, about 40,000 feet	"
6149.	Treenails, yellow pine wedges	"
6150.	5,000 cubic yards rip-rap	"
6151.	1 bar round cast-steel	"
6152.	18 pieces white oak	"
6153.	1 office clock	"
6154.	2 sets piston rings	"
6155.	1 thermometer	"
6156.	4,600 feet B. M. yellow pine	"
6157.	Tin roof for store-house, East Seventeenth Street Yard	"
6158.	6 hemlock boards and shelving	"
6159.	Tin roof for office building at East Seventeenth Street Yard	"
6160.	Three 100 feet measuring chains	"
6161.	150 pounds of square nuts tapped	"
6162.	Broken stone for concrete	"

On motion, the Board adjourned.

G. KEMBLE, Secr

At an Executive Session of the Board of Docks, held July 28, 1887.

President—Commissioners Stark, Matthews and Marshall.

The following resolutions were,

On motion, adopted :

Resolved, That the services of John J. Simpson, No. 42 Suffolk street, as Dock Mas *are hereby dispensed* with ; that he be relieved from any further duty in this Departmen *his name be discontinued* from the pay-roll thereof, to take effect from and including Au

Resolved, That the services of Joseph F. Sharkey, No. 552 Second avenue, as Dock Master, be and are hereby dispensed with; that he be relieved from any further duty in this Department, and that his name be discontinued from the pay-roll thereof, to take effect from and including August 1, 1887.

Resolved, That Charles Hutchinson be and is hereby appointed Dock Master, and assigned to the charge of District No. 12, North river, with compensation of one hundred and fifty dollars per month, to take effect August 1, 1887, provided that he shall on that day, or prior thereto, file his official bond, as provided by article 13 of the By-laws of this Board.

Resolved, That David W. Bogert be and is hereby assigned to duty as Dock Master in District No. 2, to take effect on and after August 1, 1887, at a compensation of $150 dollars per month.

On motion, John Ward, Dock Builder, was discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 4, 1887.

Present—Commissioners Matthews and Marshall.

Absent—The President, Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The communication from the Counsel to the Corporation and Francis Lynde Stetson, attorney for C. P. Huntington, respecting the rebuilding of Pier, new 37, North river, was,

On motion, laid on the table.

The following communications were received, read and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From his Honor Mayor Hewitt:

1st. Advising the Board that the subject matter respecting increase in the salaries of the Commissioners, under a recent act of the Legislature, will be brought before the Board of Estimate and Apportionment at their next meeting.

2d. Stating that the Board will be notified of all meetings of the Commissioners of the Sinking Fund, at which matters in relation to the Department are to be considered.

From Department of Public Works—In reference to repairing sewer at Pier 25, East river, and extending same to the outer end of the Pier. The Engineer-in-Chief directed to examine and report if repairs have been *made to sewer at Pier 25, East* river, as stated by Department of Public Works.

From Department of Public Charities and Correction :

1st. Requesting repairs to Pier at Twenty-sixth street, East river, and bulkheads at sto and at Bellevue Hospital, in front of Erysipelas Pavilion. The action of the President in d the Engineer-in-Chief to examine and report was approved.

2d. Approving of the plans submitted by the Board for repairing Storehouse Pier at Bla Island, East river. The Engineer-in-Chief directed to prepare plans, specifications and contract for removing old structure and building new structure at Storehouse Pier, Bla Island, East river, as recommended in his report.

From Comptroller of the City—Approving sureties of the Morris & Cumings Dredgi for dredging at Piers 12, 13 and 14, East river.

From Police Department - Reporting that the bulkhead at Pier 40, East river, is in a da condition. The action of the Secretary in sending Frank Phelps, lessee, copy of said rep notifying him that he will be held responsible for any accident that may occur thereat, was app

From Simon Stevens, attorney—Transmitting agreements for extending the time for c contracts with S. Charles Welsh and others to October 5, 1887.

From Nassau Ferry Co.—Requesting permission to erect two frame sheds over ferry bri and adjacent to the foot of East Houston street, East river. The action of Commissioner Ma in directing the Engineer-in-Chief to examine and report was approved.

From Archibald Scott—In reference to and stating that it would be a great obstruction business to remove at present the house erected on the bulkhead south of Twenty-second North river. The Secretary directed to notify Archibald Scott to comply with the conditio regard to the erection of the structure owned by him on the bulkhead south of the foot of Tw second street, North river, which prescribed dimensions of eight feet by twelve feet, and which been put up in excess of these dimensions without any authority either written or verbal obtained from this Department. The structure alluded to must be reduced to the dimen specified in the permit on or before the 15th August current, and in case of failure on his p comply with this order, a fine will be imposed of $20 per day for each and every day after expiration of the time specified in this notice, and until the conditions contained therein shall been complied with.

From Thomas Rochfort, attorney for Frank Phelps—In reference to repairs required to bulkhead at Pier 40, East river. The action of Commissioner Marshall in replying thereto approved.

From The East Side Improvement Association—Enclosing copy of preamble and resolut requesting the removal of dumping-board located foot of East One Hundred and Tenth street, Ha river. Referred to the Engineer-in-Chief to examine and report.

From Hoboken Land and Improvement Company—Submitting plans and specification improvements at ferry premises foot of Barclay street, North river. The action of Commis Matthews in directing the Engineer-in-Chief to examine and report was approved.

From James W. Elwell & Co.—Reporting obstructions on Pier 28, East river. Referred to the Master to examine and report.

From John D. Crimmins—Reporting that the necessary repairs will be made to the bulkhead of Ninety-sixth street, North river.

From J. A. Phillips, Postmaster, Long Beach—Stating that he had delivered letter to A. W. Brown.

From Brown & Fleming—Acknowledging receipt of resolution adopted July 27, 1887, authorizing them to use dumping-board at Eightieth street, East river.

From Frederick W. Wright, lessee—In reference to the order to repair fender piles on the north side of Pier 43, East river, and reporting that the said piles were damaged by the dredging machine while dredging was being done in the slip between Piers 42 and 43, East river. Referred to the Engineer-in-Chief to examine and report.

From James H. Caulfield—Requesting payment of bill rendered for legislative documents, referred to the Treasurer, Commissioner Matthews.

From Captain C. H. Gotham—Requesting a position in the Department.

From Equitable Gas-light Co.—Stating that they will make the repairs required to the bulkhead between Thirty-ninth and Fortieth streets, East river.

From The New York Mutual Gas-light Co.—Reporting partial completion of repairs to Piers at Twelfth, Twelfth and Thirteenth streets, East river. Referred to the Engineer-in-Chief to examine and report.

From The New York, New Haven and Hartford Railroad Co.—In reference to the stand located on the bulkhead at Pier 51, East river.

On motion of Commissioner Marshall, the order of the Board directing the removal of said stand was suspended for the present.

From S. Charles Welsh—Stating his inability to meet the Board at the time stated. The action of the Secretary in advising that the time has been postponed until Friday, 5th instant, at 11 A.M., was approved.

From Joseph Walsh—Reporting that he has been delayed in the prosecution of his contract for building new Pier foot of Thirty-second street, North river, by the failure of the Department to furnish timber when required. Referred to the Engineer-in-Chief to examine and report.

From J. Dobbins—Requesting lease of bulkhead at One Hundred and Thirty-eighth street, Harlem river, with permission to fill in. Referred to the Engineer-in-Chief to examine and report.

From W. C. Andrews—Requesting permission to build bulkhead between Seventy-second and Seventy-third streets, East river, as per plans and specifications submitted. Referred to the Engineer-in-Chief to examine and report.

From Ward & Olyphant—Requesting permission to place hoisting engine and building to cover same at bulkhead southeast corner of Houston street, East river. Referred to the Engineer-in-Chief to examine and report.

From David W. Bogart, Dock Master—Reporting that he had served notices on the I Central and Hudson River Railroad Company, the New York, Lake Erie and Western Company and the Central Railroad Company of New Jersey to remove advertising signs fr old 26 and 15, and new 23, North river.

From Charles B. Husted, Dock Master—Reporting that he had notified the Albany to remove advertising sign from Pier at Twenty-second street, North river.

From Patrick J. Brady, Dock Master—Reporting that he had served notice on Thom and Michael McGirr to vacate dumping-board at Pier foot of Thirty-seventh street, North r

From Patrick Curley, Dock Master:

1st. Recommending that the bulkhead between Piers, old 42 and new 43, North cleaned, and also recommending that the pavement in front of Pier, new 43, North river, The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and r approved.

2d. Reporting that he had served notice on the White Star Line to remove adverti from north side of Pier, new 44, North river.

From Joseph B. Erwin, Dock Master:

1st. Reporting that he had served notice on William H. Cornett to remove sign o foot of Fifty-first street, North river.

2d. Reporting that he had notified J. H. Miller to remove brick from Pier foot of Fort street, North river, on or before July 20, 1887; said brick not removed July 30, 1887. T tary directed to notify J. H. Miller to show cause, on Wednesday, 9th instant, why pena not be imposed for violation of law.

From Charles P. Blake, Dock Master—Reporting hole on the north side of Pier foot o eighth street, East river. The action of Commissioner Marshall in directing the Enginee to repair was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 30, 1887.

3d. Reporting that repairs have not been commenced to the bulkhead and dumping East Thirty-ninth street, East river, by the Long Island Land Fertilizing Co. The Secreta to advise said company of the report made by the Engineer-in-Chief, and request an explan said work has not been done.

4th. Reporting non-commencement of dredging at the bulkhead north of Fifty-fou East river. The Secretary directed to request Mr. Guggenheimer to advise the Board wh poses to do said work.

5th. Reporting non-commencement of repairs to bulkhead between Thirty-ninth an *streets, East river.*

th. Reporting loose fender-pile south side of Pier at Seventy-ninth street, North river. Notify Dredging Company to refasten pile, under the direction and supervision of the Engineer-in-

th. Report on Secretary's Order No. 6479, dredging required in half slip adjoining Pier at first street, North river.

th. Report on Secretary's Order No. 6820, in reference to the application of John Gillies, ing that the time to complete work under Contract No. 240, building Pier at Thirty-fourth , North river, be extended to August 15, 1887.

On motion, the time was extended as requested.

th. Report on Secretary's Order No. 6814, repairs required to Pier foot of East Twenty-fourth and the bulkhead between East Twenty-fourth and East Twenty-fifth streets, East river. ed to Commissioner Marshall.

10th. Report on Secretary's Order No. 6799, recommending that permit be granted to the dated Gas Co. to renew gas-pipe under Pier, new 46, North river. The action of Commis- Marshall in issuing a permit, the work to be done under the direction and supervision of the eer-in-Chief of this Department, was approved.

11th. Report on Secretary's Order No. 6735, that he had superintended placing pipe under , new 32, East river, by George V. Hecker & Co.

12th. Report on Secretary's Order No. 6687, that he had superintended the erection of coal on the bulkhead between Houston and East Third streets, East river.

13th. Report on Secretary's Order No. 6721, that he had superintended the work of making rations and additions to the rooms on the north side of Pier A, North river.

14th. Report on Secretary's Order No. 6740, that he had repaired Pier at Thirty-eighth street, th river.

14½. Report on Secretary's Order No. 6778, that he had repaired Pier at One Hundred and irty-eighth street, North river.

15th. Report on Secretary's Order No. 6817, that he had directed and superintended the fitting a new lamp-post and lamp at pier foot of Thirty-seventh street, East river.

16th. Report on Secretary's Order No. 6750, that he had superintended repairing bulkhead ween Piers 3 and 4, East river.

Commissioner Marshall, to whom was referred the communication from C. H. Mallory & Co., esting the Board to suspend the order to dredge slip adjoining the easterly side of Pier 20, East river, submitted the following report :

In reference to the communication of C. H. Mallory & Co. in reply to an order from the Department dated July 18, 1887, to dredge the easterly side of Pier 20, East river, to a depth of twenty-five feet at mean low water, I beg to report that the lease executed by C. H. Mallory has *than one year to run, namely, to May 1, 1888,* and that when it was entered into the depth of *water adjoining the premises occupied by C. H.* Mallory & Co. was, according to their statement

but ten feet at mean low water; it would seem, therefore, somewhat of a hardship to (them so large an amount of work just prior to the expiration of the contract with this De and I would accordingly recommend that the order be suspended.

On motion, the report was received and the recommendation adopted.

On motion, the Engineer-in-Chief was directed to erect a dumping-board on the sou Pier foot of Forty-sixth street, North river.

Commissioner Marshall, to whom was referred the report of the Engineer-in-Chief on S Order No. 6537, in reference to the application of C. H. Mallory & Co. for permission shed on Pier 21, East river, offered the following preambles and resolutions, which were a

Whereas, C. H. Mallory & Co. have made application to extend and complete shed c East river, for the distance of ninety-four feet or thereabouts, in accordance with plans w been submitted to this Department; and

Whereas, It appears that a portion of the pier has already been covered with a shec Mallory & Co., permission to construct which was granted by this Board on the 5th Decem with modifications and changes subsequently recorded under resolution dated April 26, October 21, 1886;

Resolved, That permission now be given to C. H. Mallory & Co. to construct and co extension asked for in accordance with the plans submitted, and under the direction and s of the Engineer-in-Chief, and provided that both the original shed and the extension no to be made revert to and become the property of the City on the expiration or sooner term the lease now held by C. H. Mallory & Co. from this Department, of the right to collect on said Pier 21, East river, and provided that the covenants, conditions and agreements of shall in no way be affected by anything contained in the permission now granted.

A communication from A. M. Earle, President Consumers' Ice Co., respecting the u foot of Horatio street, North river, was,

On motion, ordered to be placed on file, and the following preamble and resolution, Commissioner Marshall, was adopted:

Whereas, A certain resolution was adopted by this Board at the meeting of June 1 follows:

"Resolved, That permission be and hereby is granted to the Consumers' Ice Co. t occupy, during the will of the Board, the Pier at the foot of Horatio street, North riv reservation for public bath at the outerly northerly side), at the rate of $150 per montl monthly or during occupancy, to the Treasurer of this Department, commencing May now be it

Resolved, That the above resolution be and is hereby rescinded, and that the Dock the district be notified to collect wharfage on all vessels, including those of the Consumer lying at or making use of said pier.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ıst 2, 1887, amounting to $117,935.62, which was received and ordered to be spread in full on ninutes, as follows :

E	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1887.
30	Archibald Scott	1 qrs. rent bhd. pfm. 106th st., H. R.	$125 00		
30	Quebec Steamship Co	1 qrs. rent Pier, new 47, N. R.	4,250 00		
30	George H. Penniman	1 qrs. rent l. u. w. at Pier 36, E. R.	175 00		
18	H. P. Farrington	1 qrs. rent Pier, old 40, N. R., and bhd. north	5,000 00		
1	I ıhman Levy	1 qrs. rent bhd. pfm. E. 104th st	50 00		
1	John H. Starin	1 qrs. rent Pier foot E. 32d st	3,000 00		
1	"	1 qrs. rent pfm. bet. Piers 18 and 20, N. R	300 00		
1	Neidlinger, Schmidt & Co	1 qrs. rent bhd. foot E. 63d st	100 00		
1	"	1 qrs. rent bhd. bet. 63d & 64th sts., E. R	187 50		
1	"	1 qrs. rent bhd. foot E. 64th st	25 00		
1	Maine Steamship Co	1 qrs. rent Pier 38 and ½ bhd., E. R.	3,000 00		
1	Cunard Steamship Co	1 qrs. rent Pier, new 40, and water north side, N. R.	7,500 00		
1	Twenty-third St. Railway Co.	1 mos. rent l. u. w. and pfm. at Ferry W. 23d st	100 00		
1	Catskill Evening Line	1 qrs. rent l. u. w. and pfm. so. Pier,, old 33, N. R	1,875 00		
1	Hunt & Donaldson	1 qrs. rent bhd. bet. Piers, old 34 and 35, N. R	150 00		
1	M. Goodwin	1 qrs. rent bhd. E. 49th st	150 00		
1	Baltimore & Ohio R. R. Co.	1 qrs. rent Pier, old 20, and bhd. bet. Piers 20 and 21, and Pier, old 21, N. R	9,000 00		
1	Suburban Rapid Transit Co.	1 qrs. rent l. u. w., 129th st. and 2d ave	125 00		
1	Compagnie Generale Transatlantique	1 qrs. rent Pier, new 42, N. R	7,625 00		
1	Homer Ramsdell	1 qrs. rent Pier, old 35, N. R	3,750 00		
1	Ehrenreich Bros	1 qrs. rent pfm. s. E. 63d st	25 00		
1	N. Y. & Baltimore Trans. Co.	1 qrs. rent pfm. at bhd. bet. Piers 6 and 8, N. R	100 00		
1	Prov. & Sto. S. S. Co	1 qrs. rent S. ½ Pier, old 29, etc., N. R.	6,250 00		
				$50,162 50	Aug. 1
1	R Ingalls	1 qrs. rent bhd. foot E. 15th st	$37 50		
1	Thomas O'Brien	1 qrs. rent s. s. and end of Pier 55 and bhd. at Cherry st., E. R	250 00		
1	Del., Lack. & West. R. R. Co.	1 qrs. rent pfm. bet. Piers 18 and 19, E. R	375 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Aug. 1	Joseph V. Brown	1 qrs. rent Pier at E. 25th st	$250 00	
" 1	Jere. Skidmore & Sons	1 qrs. rent bhd. at E. 35th st	125 00	
" 1	Daniel Shea	1 qrs. rent Pier Gansevoort st., N.R.	750 00	
" 1	Pim, Forwood & Co	1 qrs. rent Pier, new 55, N. R	5,000 00	
" 1	C. P. Huntington	1 qrs. rent Pier, new 46, N. R	2,500 00	
" 1	Lewis Brandt	1 qrs. rent bhd. E. 18th st	75 00	
" 1	Pennsylvania R. R. Co	1 qrs. rent Pier W. 35th st	1,125 00	
" 1	"	1 qrs. rent Piers, new 27 and 28, N. R.	13,750 00	
" 1	"	1 qrs. rent l. u. w. adjoining Piers 4 and 5, N. R	4,500 00	
" 1	"	1 qrs. rent reclaimed land s. s. Pier, old 1, N. R	250 00	
" 1	"	1 qrs. rent l. u. w. south Pier 16, N. R.	250 00	
" 1	Associates Jersey Co	1 qrs. rent N. ½ Pier, old 39, E. R.	1,875 00	
" 1	N. Y. & N. J. R. R. & Trans. Co	1 qrs. rent pfm. north Desbrosses st., N. R	250 00	
" 1	Joseph V. Brown	1 qrs. rent Pier at E. 31st st	625 00	
" 1	"	1 qrs. rent E. ½ Pier 51 and W. ½ Pier 52, E. R	625 00	
" 1	"	1 qrs. rent Pier 5th st., E. R	750 00	
" 1	Land & Koenig	1 mos. rent berth for bath E. 55th st.	6 25	
" 1	Peter Charles	1 qrs. rent pfm. bet. Piers 38 and 39, E. R	100 00	
" 1	Metropolitan S. S. Co	1 qrs. rent pfm. at bhd. N. Pier 10, N.R.	187 50	
				$33,656 25
" 1	A. Yonge, Jr	1 qrs. rent Pier, new 35, N. R	$8,750 00	
" 1	Coykendall & Morris	1 qrs. rent N. ½ Pier, old 34, N. R	1,250 00	
" 1	Williams & Guion	1 qrs. rent Pier, new 38, N. R	7,500 00	
" 1	Polhemus & Wynne	1 mos. rent bhd. bet. Piers, new 35 and 36, N. R	150 00	
" 2	John Chester	1 qrs. rent l. u. w. 58th st. and 12th ave. dump	91 25	
" 2	New York City Ice Co	1 qrs. rent bhd. Gansevoort st. to Pier, old 57, N. R	300 00	
" 2	Jacob I. Housman	1 qrs. rent bhd. s. Pier, old 54, N.R.	1,375 00	
" 2	Romaine & Co	1 qrs. rent bhd. ft. E. 14th st	25 00	
" 2	H. L. Herbert & Co	1 qrs. rent bhd. 20th st., E. R	175 00	
" 2	A. C. Cheney	1 mos. rent berth n. s. Pier, 13th st., N. R	150 00	
" 2	Jacob Fleischhauer	1 qrs. rent bhd., E. 44th st	12 50	
" 2	*Equitable Gas-light Co*	1 qrs. rent bhd., E. 40th st	25 00	

	From Whom	For What.	Amount.	Total.	Date Deposited.
					1887.
2	Equitable Gas-light Co.	1 qrs. rent bhd., E. 41st st.	$25 00		
2	Lehigh Valley R. R. Co.	1 qrs. rent pfm. bet. Piers 2 and 3 N. R.	137 50		
2	Western Stock-yard Co.	1 qrs. rent Pier and approach, 40th st., N. R.	1,750 00		
2	John Simpson	Wharfage District No 2	.....		
2	Patrick Curley	" 4	718 31		
2	Charles B. Husted	" 6	274 33		
2	Patrick J. Brady	" 8	28 99		
2	Joseph B. Erwin	" 10	216 72		
2	Joseph F. Sharkey	" 12	134 66		
2	Charles H. Thompson	" 1	231 87		
2	Edward Abeel	" 3	112 10		
2	Eugene McCarthy	" 5	319 54		
2	Charles P. Blake	" 7	50 60		
2	Anthony Hartman	" 9	23 50		
2	John Callan	" 11	40 00		
2	Old Dominion S. S. Co.	1 qrs. rent Pier, new 26, N. R.	7,500 00		
2	Frank Phelps	1 qrs. rent Pier 40, E. R., and ½ bhd.	2,750 00		
				$34,116 87	Aug. 2
			$117,935 62	$117,935 62	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The Auditing Committee beg leave to report that having examined and found the following claims correct, they recommend their transmission by the Secretary to the Finance Department, accompanied by the proper requisition. Which were approved, and the Secretary directed to enter them in full on the minutes, as follows:

Audit No.	Bills or Claims.	Amount.
717.	Richard Cronin, Estimate No. 5, and final, Contract No. 231	$14,312 24
718.	William P. Kelly, Estimate No. 3, and final. Contract No. 243	8,010 47
719.	William Rainer, salary	49 95
720.	F. W. Devoe & Co., drawing materials	41 13
721.	Alfred J. *Murray, yellow pine*	198 38
722.	*Hoyt Paper Tube Co., paper tubes*	4 00

Audit No.	Bills or Claims.	
9723.	Eureka Manufacturing Co., Queen lubricant	
9724.	Patterson Bros., hardware	
	On Construction Account	$
9725.	John W. Flaherty, Estimate No. 2, and final, Contract No. 242	$
	On General Repairs Account	$

RECAPITULATION.

9717–9724.	8 bills or claims on Construction Account	$
9725.	1 bill or claim on General Repairs Account	
	9 bills amounting to	$

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Comm

NEW YORK, August 4, 1887.

On motion, John Hanlon, Patrick Ward and Peter Johnson were appointed Dock Bui

On motion, the Board adjourned.

G. KEMBLE, Secr

At a special meeting of the Board of Docks, held August 5, 1887.

Present—Commissioners Matthews and Marshall.

Absent—The President, Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The following estimates were received for granite-work and masonry on the boat-lan and about the approach to Pier "A," North river, advertised to be opened this day at 12 A representative of the Comptroller was present:

1. From Bernard Mahon, with $75, certified check ..... $
2. From Joseph Moore, with $75 in money .....
3. John J. Conners, with $75 in money .....

On motion, the said estimates were laid over for further consideration, and the directed to transmit to the Comptroller the security deposits made by the said bidders, a panying their respective estimates.

On motion, the Board adjourned.

G. KEMBLE, Sec

t a meeting of the Board of Docks, held August 11, 1887.

ent—Commissioners Stark, Matthews and Marshall.

e minutes of the meetings held August 4 and 5, 1887, were read and approved.

communiaation from the Civil Service Supervisory and Examining Boards, respecting the ment of William J. Trimble as Clerk, was,

n motion, referred to executive session.

communication from the Engineer-in-Chief, reporting the non-commencement of repairs to , East river, was,

n motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From his Honor Mayor Hewitt—Acknowledging receipt of a copy of "Apportionment of ed Accounts."

From Comptroller of the City:

1st. Acknowledging receipt of a copy of "Apportionment of Audited Accounts."

2d. Approving sureties Union Dredging Company.

3d. Transmitting communication from the Department of Public Works, accepting the condi- s of occupation of a portion of the Yard foot of Seventeenth street, East river.

4th. Enclosing copy of resolution adopted by the Commissioners of the Sinking Fund. Which s received, read and,

On motion, ordered to be spread in full on the minutes, as follows:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE.

At a meeting of the Commissioners of the Sinking Fund, held July 28, 1887, the following olution was adopted:

Resolved, That the Commissioners of the Sinking Fund hereby consent to and approve of the erations and changes in the width of the new pier located at the foot of West Thirty-seventh et, North river, from the lines therefor heretofore adopted and approved, by making the same y feet in width instead of eighty feet, as fixed and established by the Board of the Department Docks by a resolution adopted on June 25, 1887, under and by authority of section 712 of chapter o of the Laws of 1882, and as shown upon the plans submitted by the Department of Docks.

From Department of Street Cleaning:

1st. *In reference to use of dumping-board at Canal* street, North river, for advertising purposes, *d reporting that William Reagan was given* permission to advertise at said dumping-board for

one year from July 16, 1887, and made his first payment at that time which will expire Oct 1887, and requesting that he be allowed to continue during the period for which he has paid the city.

On motion, the time was extended to October 16, 1887, as requested.

2d. In relation to the occupation of dumping-board at Seventieth street, East river. to the Treasurer.

From Department of Public Charities and Correction—Requesting a landing place on river, at or near the foot of Seventy-sixth street. The action of Commissioner Matthews in the Engineer-in-Chief to examine and report was approved.

From Department of Public Works :

1st. Reporting that repairs will be made to the hydrant between Piers 43 and 44, East ri

2d. Agreeing to terms and conditions for use of the bulkhead, foot of Thirtieth street river.

3d. Requesting permission to erect fence around space allotted to them at the foot of Seventeenth street, East river. The action of Commissioner Matthews in directing the Engin Chief to examine and report was approved.

From John Gillies :

1st. Requesting that the time to complete work under Contract No. 240, building new the foot of West Thirty-fourth street, North river, be extended until September 1, 1887.

2d. Respecting the thickness of the spruce to be used in sheathing Pier at Thirty-fourth North river. Referred to the Engineer-in-Chief to examine and report.

From Baltimore and Ohio Railroad Company—Requesting permission to sheath south s Pier 27, East river, and place additional fender-piles thereat. Permission granted, the said w be done within existing lines and under the direction and supervision of the Engineer-in-Chief Department.

From Manhattan Railway Company—Requesting permission to erect a coaling station an necessary apparatus for hoisting coal at One Hundred and Twenty-ninth street and Second av as per plan submitted. Referred to the Engineer-in-Chief to examine and report.

From Sanderson & Son, agents Wilson Line Steamers—Requesting additional wharfage fa and desiring to be informed if the Department propose building any new piers on the North within the next twelve months. The Secretary directed to advise that the Department hav building of new piers under consideration, and within the time mentioned they hope to hav same ready for occupation.

From Theo. F. Tone—Requesting permission to erect a bulkhead between One Hundre Thirty-fourth and One Hundred and Thirty-fifth streets, North river. Referred to the Engine Chief to examine and report.

From Charles H. Tweed, attorney—In reference to agreement for building Pier, ne *North river.*

From Consumers' Ice Company—Offering $1,200 per annum for use of Pier foot of Horatio , North river. Referred to Commissioner Marshall, with power.

From John H. Miller—In relation to obstruction on Pier foot of Forty-seventh street, North . The Secretary directed to request him to call on the Commissioners on Saturday, 13th inst., A. M.

From Ocean Steamship Company of Savannah—Requesting permission to make changes in the s of shed to be erected on Pier, new 35, North river. The action of the President in directing ngineer-in-Chief to examine and report was approved.

From Long Island Land Fertilizing Company—Reporting that repairs will be made to premises st Thirty-ninth street, East river.

From Randolph Guggenheimer—Reporting that he has been getting estimates for dredging at ulkhead north of Fifty-fourth street, East river. The Secretary directed to request him to state ically what date he will commence said dredging.

From John Cavanagh—In reference to dredging in front of the bulkhead north of Pier, new 1, h river.

From George Blair—In reference to lumber obstructing the bulkhead at Pier, new 34, North r.

From William Farrell—Requesting permit to place a coal derrick on the bulkhead between Hundred and Twenty-ninth and One Hundred and Thirty-first streets, North river. Referred the Engineer-in-Chief to examine and report.

From William G. Tucker—Requesting permission to repair fence foot of East One Hundred d Sixteenth street, Harlem river. Referred to the Engineer-in-Chief to examine and report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of material excavated by the Union Dredging Company with partment dredges during the months of June and July, 1887. The Treasurer authorized to make bill and collect the amount from the Union Dredging Company.

3d. Reporting non-commencement of repairs to Pier 3, East river. The Secretary directed to est James Cruikshank and the South Brooklyn Ferry Company to inform the Board when they ll commence to make the repairs required to said pier.

4th. Reporting non-commencement of repairs to Pier 10, Pier at Third street and the bulkhead, tween Ninetieth and Ninety-first streets, East river. The Secretary directed to request the leged owners of Pier 10, the Ridgewood Ice Company, lessees of Pier at Third street and the ners of the bulkhead between Ninetieth and Ninety-first streets, East river, to inform the Board hen they propose to commence the work of repairing said premises.

5th. Reporting non-removal of fence, etc., at Pier foot of Thirty-seventh street, East river. The *cretary directed to notify John Nesbitt's Sons that if* the said fence and sheds are not removed by *vember 1, 1887, penalty for violation of the* rules will be imposed.

6th. Report on Secretary's Order No. 6862, that he had examined the plans submitte Ocean Steamship Company of Savannah, for changes in the details of shed to be erected new 35, North river, and find them correct and proper, and recommend that they be app the Board.

On motion, the report was re eive l, recommendation adopted, and the Secretary di notify the said steamship company and the Engineer-in-Chief of the action of the Board.

7th. Report on Secretary's Order No. 6772, in reference to superintending dredging easterly of Pier 20, East river.

8th. Report on Secretary's Order No. 6795, that he had repaired deck of Pier, new 5 river.

9th. Report on Secretary's Order No. 6808, that he had repaired deck of sheathing o East river.

10th. Report on Secretary's Order No. 6815. that he had repaired sheathing on deck c Fifty-fifth street, North river.

11th. Report on Secretary's Order No. 6817, that he had superintended driving pile bulkhead south of Thirty-first street, East river.

12th. Report on Secretary's Order No. 6834, that he had repaired deck on north sid foot of Twenty-eighth street, East river.

From Edward Abeel, Dock Master :

1st. Respecting obstructions on Pier 28, East river.

2d. Reporting hole in bulkhead at Pier 31, East river.

3d, Reporting that filling is required around the hydrant at upper side of Pier 43, E The action of the President in directing the Engineer-in-Chief to examine and report was a

From D. W. Bogert, Dock Master—Reporting holes in Piers, old 25 and 26, and Pier eenth street, North river. The action of Commissioner Matthews in directing the Engineer to examine, report repairs required at Piers, old 25 and 26, and repair Pier at Eighteen North river, was approved.

From J. B. Irwin, Dock Master—Reporting holes in Pier at Forty-sixth street, No The action of the President in directing the Engineer-in-Chief to repair and report co sheathing was approved.

From John Callan, Dock Master - Reporting that there are no advertising signs on a property in his district.

From Patrick Curley, Dock Master—Reporting that on the 8th instant he had notified tain of the schooner "Maguire Bros" not to pile brick on Pier, old 54, North river. No was paid to the notice, and the brick was placed on said pier. The Secretary directed to re Dock Master to furnish the name of the captain of said "schooner."

From Anthony Hartman, Dock Master—In reference to the condition of the street and approach foot of Seventy-third street, East river. The Secretary directed to send copy of report to the ment of Street Cleaning.

The report of the Engineer-in-Chief on Secretary's Order No. 6857, in reference to the applica- of the Department of Public Works for permission to erect a fence on that portion of the bulk- assigned for its use at the foot of Seventeenth street, Eastriver, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved. That permission be and hereby is given to the Department of Public Works to erect e in the yard at the foot of Seventeenth street, East river, at present occupied by this Depart- , said fence to be erected under the supervision and in accordance with the directions of the eer-in-Chief, and provided that such fence shall be for temporary storage purposes only, and continue only during the pleasure of the Board, and shall be removed on notice being given by Department, within ten days after the expiration of the service of said notice; and, provided , that no responsibility for any loss of or damage to property stored by the Department of ic Works within the enclosure of said fence shall attach to this Department, and that the written t of the Department of Public Works be obtained to the conditions as above specified.

On motion,

Resolved That the Chief Clerk be directed to charge back the sum of $300, being two months of Pier at foot of Horatio street, North river, which has been credited as an asset on the books of Department as due from the Consumers' Ice Co., but which has not been collected, the permit g expired on the 1st May, 1887, and not having been renewed.

Commissioners Matthews and Marshall reported that they had effected the following fire insurance one year from July 8, 1887:

at West Fifty-seventh street	$35,000 00
$15,000 on pier, $2,000 cement shed, $2,000 store room, $15,000 on cement, tools, paints, oils, etc., etc., $1,000 on blacksmith shop.	
g "Manhattan"	15,000 00
en ton derrick	2,000 00

On motion, their action was approved.

A communication from C. P. Huntington, lessee, respecting the furnishing of sureties to the ease of Pier, new 37, North river, was, on motion, ordered to be placed on file and the following solution was adopted:

Resolved, That the proper officers of this Department be and they are hereby authorized to xecute and acknowledge, in due form of law, when the said instruments shall have been executed y C. P. Huntington, the other party thereto, a certain agreement, bearing date the 4th day of August, 1887, approved as to form by the Counsel to the Corporation, between the City of New *York and C. P. Huntington, relating to the settlement of* disputed questions between them respect- *Pier, new 37, North river. Also, a certain lease,* approved as to form by the Counsel to the

Corporation, bearing date the 30th day of April, 1883, from the City of New York to the sa Huntington for the said pier ; the said Huntington undertaking to furnish satisfactory sam the performance of the covenants of said lease, as required by the terms of sale under wh same was purchased by him.

The following preambles and resolution were, on motion, adopted :

Whereas, By virtue of a certain lease dated April 28, 1887, from the Mayor, Alderm Commonalty of the City of New York, to Francis P. Eastman, of the right to collect the w for the use and occupation of the bulkhead at the foot of East Seventieth street, East river, among other things, that if the rent or sum of money in said lease reserved or any part them at any time be due or unpaid for the space of ten days after the same shall have become payable according to the terms thereof * * * then the Board of Commissi Docks, may, in its discretion, declare the lease or demise as having ceased and determined become at all times thereafter null and void.

Whereas, There is due and payable from the said Francis P. Eastman on August 1, 1 sum of $190 to the Mayor, Aldermen and Commonalty of the City of New York, acting Department of Docks ; and

Whereas, The said Francis P. Eastman has failed to pay the said sum of $190 or a thereof ; and

Whereas, More than ten days have elapsed since the same became due and payable ;

Resolved, That the said lease, grant or demise, and all franchises connected therewi cease and determine and come to an end and are hereby declared null and void, and t Department of Docks shall be and is authorized to repossess itself of the said franchise, rig privileges in the same manner as if the said lease, grant or demise had never been made.

The following resolution was,

On motion, adopted.

Resolved, That the plans submitted by the Engineer-in-Chief, changing the lines of Pi 37, North river, near the foot of Charlton street, from the lines as determined by the Board o and adopted by the Commissioners of the Sinking Fund, April 27, 1871, to lines located as f

The proposed southerly line of the pier to be 15.9 feet northerly of the southerly lin pier as determined and adopted in 1871, the proposed northerly line of the pier to be 1 northerly of the northerly line of the pier as determined and adopted in 1871 ; the said 1 being measured at and along the bulkhead line : the said proposed northerly and southerly extend westerly from the bulkhead line at an angle of 87° 30′ therewith (the angle being m on the northerly side of the lines), instead of at angle of about 86° 30′, similarly measu determined and adopted in 1871 ; the width of the pier to remain 80 feet and its length to 588 feet, as determined and adopted in 1871, be and hereby are approved, and that the Presi *authorized to send* said plans to the Commissioners of the Sinking Fund for their approval, t *with an explanation* of the reasons why the Department thinks such change is necessary.

ɔtion, the Secretary was directed to advise Archibald Scott that the time in which to dimensions of house located on the bulkhead south of West Twenty-second street, North een extended to September 15, 1887, provided he agrees, in writing, to have the said conformity with the dimensions of the permit on that date.

ɔtion, the printing and binding of the annual report of the Department for the year ending 887, was awarded to the Evening Post Job Printing Office, they being the lowest bidders.

llowing resolution was, on motion, adopted:

red, That the Board deem it for the interests of the city to reject all the bids received on of August, 1887, for granite work and masonry on the boat-landing wall and about the o Pier "A," North river.

reasurer, Commissioner Matthews, submitted his report of receipts for the week ending 1887, amounting to $50,239.38, which was received and ordered to be spread in full on s, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
ump tickets	Z 4457 to 4716, 260 at 20 cents	$52 00		
"	4717 to 4995, 279 at 20 cents	55 00		
rom Steamboat Co	1 qrs. rent Pier, new 1, N. R.	7,525 00		
ames Gillies & Sons	1 qrs. rent l. u. w. s. s. W. 50th st	62 50		
Knickerbocker Ice Co	1 qrs. rent Pier 20th st., N. R	750 00		
"	1 qrs. rent bhd. pfm. bet. 61st and 62d sts., and Pier at 62d st., E. R	318 75		
A. Van Santvoord & H. P. Farrington	1 qrs. rent S. ½ Pier, old 39, N. R	1,875 00		
C. T. Van Santvoord	1 qrs. rent Pier 21st st., N. R	875 00		
"	1 qrs. rent Pier 22d st., N. R	625 00		
C. E. Murtha	1 qrs. rent W. ½ Pier 62, E. R	200 00		
"	1 qrs. rent N. ½ Pier 56, S. ½ Pier 57, E. R., and bhd	250 00		
James McClenahan	1 qrs. rent Pier, new 60, N. R	500 00		
David G. Yuengling	1 qrs. rent Pier W. 129th st	250 00		
Long Island Fertilizing Co	1 qrs. rent bhd. and dump E. 39th st	500 00		
William P. Clyde & Co	1 mos. rent l. u. w. pfm. bet. Piers 33 34, E. R	25 00		
"	1 mos. rent E. ½ Pier 33, W. ½ Pier 34, E. R., and bhd	833 33		
J. F. Clyde	1 qrs. rent E. ½ Pier 33 and W. ½ Pier 34, E. R., and bhd	2,000 00		
Union Stock Yd. & Market Co.	1 qrs. rent Pier W. 58th st., N. R	1,250 00		
Central R. R. Co. of N. J.	1 qrs. rent l. u. w. bet. Piers 12 and 13, and 13 and 14, N. R	400 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Aug. 2	Central R. R. Co. of N. J....	1 qrs. rent S. ½ Pier 14, N. R., & bhd.	$4,312 50	
" 2	" "	1 qrs. rent N. ½ Pier 12 and ½ bhd., N. R.	1,900 00	
" 2	" "	1 qrs. rent Pier, old 13 & ½ bhd. S., N. R.	3,750 00	
" 2	" "	1 qrs. rent l. u. w. pfm. Pier 8, N. R..	375 00	
				$28,684 8
" 3	Associates Jersey Co.....	1 qrs. rent S. ½ Pier, 18, N.R., and 123 feet bulkhead.	$2,000 00	
" 3	John Nesbitt & Sons.....	1 qrs. rent l. u. w., 79th and 80th sts., E. R.	25 00	
" 3	Kane & Wright.....	1 qrs. rent l. u. w., E. 105th st.....	81 25	
" 3	C. H. Mallory & Co.....	1 qrs. rent S. ½ Pier 20, E. R.....	50 00	
" 3	"	1 qrs. rent E. ½ Pier 20, E. R.....	1,374 00	
" 3	"	1 qrs. rent bhd. pfm. bet. Prs. 20 & 21, E.R.	418 75	
" 3	"	1 qrs. rent W. ½ Pier 21 E. R.	1,500 00	
" 3	John A. Bouker.....	1 qrs. rent bhd. W. 41st st., N. R....	12 50	
" 3	"	1 qrs. rent Pier W. 152d st., N. R.....	25 00	
" 3	"	1 qrs. rent bhd. bet. Prs., old 57 and 58, E. R.	325 00	
				5,812 50
" 5	Harlem & Portchester Railroad Co.....	1 qrs. rent l. u. w. bet. Piers 50 & 51, E. R.	$375 00	
" 5	Baltimore & Ohio R. R. Co...	1 qrs. rent E. & W. of Pier 27, E. R...	268 75	
" 5	Hudson Tunnel R. R. Co.....	Reclaimed land S. of Pier, new 42, N. R.	750 00	
" 5	"	1 qrs. rent l. u. w., S. Pr., new 42, N. R.	250 00	
" 5	Cavanaugh & Collins.....	1 qrs. rent bhd. foot 99th st., E. R....	75 00	
" 5	"	1 qrs. rent bhd. N. Pier new 1, N. R.,	237 50	
" 5	"	1 qrs. rent bhd. pfm., 60th and 61st sts., E. R.	350 00	
" 5	Popham & Co.....	1 qrs. rent bhd. foot 36th st., E. R....	27 50	
" 5	F. W. J. Hurst.....	1 qrs. rent Pier, new 33, N. R.....	7,500 00	
" 5	Dump tickets.....	Z 5001-5404, 504, at 20 cents.....	100 80	
				9,934 55
" 6	Nassau Ferry Co.....	1 qrs. rent l. u. w., Pier S. Houston st., E. R.	$75 00	
" 6	"	1 qrs. rent bhd. S. Houston st., E. R...	562 50	
" 8	Dump tickets.....	Z 4996-5000, 5, at 20 cents.....	1 00	
		5505-5862, 358, at 20 cents.....	71 60	
" 6	*F. W. Wright*	1 qrs. rent Pier 43, E. R.....	1,000 00	
" 9	*Union Dredging* Co.....	Use Department scows, May, 1887...	538 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
Vm. D. Morgan	1 qrs. rent E. ½ Pier 18, E. R.	$1,000 00		
ames McLaughli	1 qrs. rent bhd. 45th st., N. R.	31 25		
W. Bogart	Wharfage District No. 2	.....		
atrick Curley	" 4	560 81		
harles B. Husted	" 6	355 80		
atrick J. Brady	" 8	459 01		
eph B. Erwin	" 10	91 72		
arles H. Thompson	" 1	355 30		
ward Abeel	" 3	383 01		
gene McCarthy	" 5	145 93		
arles P. Blake	" 7	101 50		
hony Hartman	" 9	33 00		
Callan	" 11	42 00		
			$5,807 45	Aug. 9.
		$50,239 38	$50,239 38	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

uditing Committee presented an audit of 20 bills, amounting to $28,805.35, which was nd ordered to be spread in full on the minutes, as follows :

Bills or Claims.	Amount.
n B. Brown printing proposals	$138 50
aughlin & Loyd, galvanized bolts etc	110 40
rd & Kempland, piles	1,335 00
rl & Olyphant, coal	276 50
liam Walls' Sons, Cordage	147 60
. Rogers & Co., Albany grease	10 00
ion Dredging Co., dredging	1,658 00
eph F. Walsh, Estimate No. 1, Contract No. 248	13,656 84
ion Dredging Co., dredging	1,522 00
rtin B. Brown, stationery, etc	247 45
arles L. Bucki & Co., yellow pine	170 70
On Construction Account	$19,272 99

Audit No.	Bills or Claims.	
9737.	Bell Bros., spruce	
9738.	John Gillies, Estimate No. 5, Contract No. 240	
9739.	Bell Bros., spruce	
9740.	Martin B. Brown, printing	
	On General Repairs Account	1
9741.	Consolidated Gas Co., gas	
9742.	James K. Apgar, Senate and Assembly bills	
9743.	J. W. Mason & Co., book cases	
9744.	Martin B. Brown, printing	
9745.	Manufacturers and Builders' Fire Insurance Co., fire insurance	
	On Annual Expense Account	

RECAPITULATION.

11	Bills or claims on	Construction Account	$1
4	"	General Repairs Account	
5	"	Annual Expense Account	
20	"	Amounting to	$2

Respectfully submitted,

L. J. N. STARK,
CHARLES H. MARSHALL, } Auditing Comm

On motion, the Board adjourned.

G. KEMBLE, Secre

At an executive meeting of the Board of Docks, held August 11, 1887.

Present--Commissioners Stark, Matthews and Marshall.

The following resolutions were,

On motion, adopted :

Resolved, That the services of Eugene McCarthy, Dock Master, be and are hereby with, that he be relieved from any further duty in this Department, and that his name l tinued from the pay-roll thereof, to take effect from and including August 16, 1887.

Resolved, That Charles H. Pendergast be and is hereby appointed as Dock Master, and to take charge of District No. 5, East river, with compensation of one hundred and fift *($150) per month,* to take effect August 16, 1887, or as soon thereafter as he shall file h *bond, as provided* by article 13 of the By-laws of this Board.

The following resolution was, on motion, adopted :

Resolved, That the pay of Dock Builder in the service of this Department be and hereby is ed at 30 cents per hour, commencing August 16th instant, and to continue until otherwise ordered the Board.

On motion, Henry C. Reilly and John Crosland were appointed Laborers, and Matthew Donald, Dock Builder.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 18, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held August 11, 1887, were read and approved.

The following communications were received, read and,

On motion, laid on the table to await action, as stated, to wit :

From S. Charles Welsh, executor—Objecting to repairing and dredging at the bulkhead north Harrison street, North river, in accordance with the order of the Board.

From Thomas Conroy—Requesting an appointment as Caulker in the Department. Referred Executive Session.

From Engineer-in-Chief :

1st. Requesting the services of a Steam Engineer, one Machinist and three Ship Carpenters. eferred to Executive Session.

2d. Reporting insufficiency of repairs to Pier 12, East river.

3d. Report on Secretary's Order No. 6848, in reference to the application of Ward & Olyphant permission to erect hoisting engine and shed over same on the bulkhead at Houston street, East ver. The Secretary directed to request them to specify the dimensions of said shed.

4th. Report on Secretary's Order No. 6803, in reference to the application of the Glen Cove lanufacturing Company for permission to erect a temporary pier at the bulkhead near the foot of ckson street, East river. Referred to Commissioner Marshall.

From Counsel to the Corporation--Enclosing blank forms of lease for Pier, new 40, North ver. *Referred to Executive Session.*

The following communications were received, read and

On motion, ordered to be placed on file action being taken where necessary, as sta

From Department of Public Works :

1st. Requesting the Department to rebuild culvert at the northeast corner of Batter West street, and requesting such information as will enable their engineer to locate or fi sewer in West street, between Chambers and Duane streets.

2d. In reference to the removal of the Dog Pound and submitting plan showing deemed most desirable for the erection of said building. The action of the President the Engineer-in-Chief to examine and report, was approved.

From Counsel to the Corporation :

1st. Opinion respecting the use of the slip between Piers 42 and 43, East river, York Floating Dry Dock Company. The Secretary directed to have the same recorded of Opinions.

2d. Enclosing blank forms of leases for bulkheads adjoining Piers, new 37 and 41, lease to C. P. Huntington and the Delaware, Lackawanna and Western Railroad Comp ively, with his approval as to form endorsed thereon.

On motion, the President, Treasurer and Secretary were authorized to execute sa behalf of the Mayor, Aldermen and Commonalty of the City of New York.

From Captain Elbert O. Smith, Police Boat "Patrol"—In reference to and he will cause the arrest of all persons painting advertising signs on the piers on and East rivers.

From Owens & Co.—Reporting that the canal boat "Mystic" is sunk in the slip fo seventh street, East river. The Secretary directed to notify them to remove said canal with, under the direction and supervision of the Engineer-in-Chief of this Department.

From A. Scott & Sons—Agreeing to reduce the dimensions of structure erected on tl south of West Twenty-second street, North river, and requesting permission to make the structure 8 x 14 feet instead of 8 x 12 feet. The Secretary directed to advise Mr. Sc dimensions of the structure must be made to comply with the permit granted by the Boa

From Morris & Cumings Dredging Company—Stating that they have nothing wh with the dredge at Twenty-third street, East river.

From Simon Stevens, attorney—Transmitting agreement for extending the time for contract with Phelps Brothers and others to October 5, 1887.

From Fire Department—Requesting the Department to drive eight spring piles at the fire boat "Wm. F. Havemeyer" foot of Clinton street, East river. The action of tl in directing the Engineer-in-Chief to examine and place as many piles thereat as may nd proper was approved.

Rice & Bijur, attorneys Metropolitan and East River Ferry Companies, stating that they ' with the direction of the Board and furnish the agreements desired upon the return of it of said companies from Europe.

James Sinclair & Co.—Requesting removal of manure scow from bulkhead foot of eet, East river. The action of the President in directing the Dock Master to examine vas approved.

. D. Demarest—Requesting berth for propellor "Tuckahoe." Referred to the Dock amine and report.

. M. Goge, Draughtsman · Reporting that sickness prevents his attendance to his duty, ig to be excused.

on, leave of absence was granted with pay to and including August 20th instant.

tizens' Steamboat Company—In reference to advertising signs on Pier, new 44, North

oboken Land and Improvement Company—Requesting permit to erect temporary sheds alf of the Barclay Street Ferry premises. The action of the President in issuing a permit porary sheds thereat to remain until otherwise ordered, the work to be done under the supervision of the Engineer-in-Chief of this Department, was approved.

ew York Central and Hudson River Railroad Company—Requesting permission to place mes" at the ends of the railroad tracks to be laid upon Piers, new 61, 62 and 63, in accordance with the plans submitted August 4th instant. The action of the President permit, the work to be done under the direction and supervision of the Engineer-in-Chief iance with the plans submitted, was approved.

andolph Guggenheimer—Stating that he will commence the dredging required by the on September 1, 1887.

ion, the Engineer-in-Chief was directed to see that the dredging required is commenced specified.

Jaunt & Janvier, agents Pear's soap—Stating that they will take action looking to the as early a date as possible, of the advertising signs respecting "Pear's Soap" placed on id of the piers on the North river.

Charles H. Tweed, attorney :

ating that Eugene Kelly has executed bonds as one of the sureties to lease of C. P. 1 for Pier, new 37, North river, and proposing Richard T. Wilson as surety in place of s, which was,

ction, accepted.

ating the lease of Pier, new 37, North river, and compromise agreement executed by Mr. n has been received.

eference to occupation of Pier, old 36, North river, etc.

From Edward Abeel, Dock Master—Reporting repairs required to outer end Pi river. The action of the President in directing the Engineer-in-Chief to examine an necessary, was approved.

From P. Curley, Dock Master :

1st. Recommending removal of pile from north side outer end Pier, new 37, North r action of the President in directing the Engineer-in-Chief to remove at once was approve

2d. Reporting that Pears' soap is advertised on nearly all the piers from Ca Eleventh street, North river.

From P. J. Brady, Dock Master—Reporting that he had removed lumber from Pi North river, to Affleck's storage house.

From D. W. Bogert, Dock Master :

1st. Reporting sunken canal boat north side of Pier at Little West Twelfth street, I The action of the Secretary in notifying Ketterer & Hays to remove said canal boat, was

2d. Reporting sunken place in the pavement adjoining Pier, old 34, North river, a foot of Liberty street, North river. The action of the President in directing the Engin to examine and repair, if city property, was approved.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting sunken scow in slip between Thirteenth and Fourteenth streets, Eas recommending that the owner be directed to raise and remove said scow, and the D ordered to report if the load is dumped into the slip.

On motion, the report was received and the recommendation adopted.

3d. Reporting completion of manure dumps at Pier foot of Forty-seventh street, N and recommending that Michael McGirr and Thomas Scully be directed to remove th from their present location, foot of Thirty-seventh street, North river.

On motion, the report was received and recommendation adopted.

4th. Recommending that the roof of shed on Pier, new 46, North river, be painted leaking. The Engineer-in-Chief directed to paint said shed, as recommended in his repo of about $35.

5th. Reporting that a post of one of the waiting places on the northerly crosswalk Christopher Street Ferry, North river, needs repairing. The action of the President in di Engineer-in-Chief to repair, as recommended in his report, at a cost of about $3.50, was

6th. Repairs required to bulkhead at Forty-fourth street, East river, and recomme the order to repair be revoked.

On motion, the report was received and recommendation adopted.

7th. Reporting death of Watchman Amos Stokey. The Secretary directed to dr *from the roll.*

:porting that dredging is being done in front of the bulkhead south of Twenty-third river, without a permit. The Dock Master directed to furnish the name of the owner of

porting the dumping of stones, bricks, etc., over Battery Park wall. The action of the sending copy of said report to the Department of Public Parks was approved.

:porting non-completion of repairs to Pier 8, North river. The Secretary directed to Central Railroad Company of New Jersey to advise the Board when they propose to airs required thereat.

:port on Secretary's Order No. 6838, that he had examined plans and specifications the Hoboken Land and Improvement Company for the erection of sheds, superstructure, ay Street Ferry, North river, and find them to be sufficient in all the details and satis- respects.

on, the plans and specifications were approved, and the Secretary directed to notify the and the Engineer-in-Chief.

:port on Secretary's Order No. 6846, respecting the application of the East Side Improve- ny for the removal of dumping-board at One Hundred and Tenth street, Harlem river. y directed to send said company copy of the Engineer-in-Chief's report.

eport on Secretary's Order No. 6802, dredging required in the half slip adjoining south new 60, North river, foot of West Thirtieth street. The Engineer-in-Chief directed to tion for dredging about 2,500 cubic yards thereat in order to make twelve feet at mean s recommended in his report.

eport on Secretary's Order No. 6864, in reference to the application of John Gillies for of time to complete work under Contract No. 240, building Pier foot of West Thirty- , North river.

ion, the time was again extended to September 1, 1887, as requested.

Report on Secretary's Order No. 6865, in reference to the application of John Gillies for o use some four-inch spruce sheathing a little scant in thickness in covering the deck of t Thirty-fourth street, North river.

tion, the report was received and recommendation adopted.

Report on Secretary's Order No. 6866, in reference to the application of the Manhattan ompany for permission to erect a coaling station and the necessary apparatus for hoisting bulkhead at One Hundred and Twenty-ninth street and Second avenue, Harlem river, ice with the plans submitted. Permission granted, the said structures to be erected under n and supervision of the Engineer-in-Chief of this Department, and on condition that they n only during the pleasure of the Board, and shall be removed on notice being given by ment within thirty days after the date of service of said notice. This permit not to go *until a written assent has been filed with this* Department agreeing to the conditions here- *ned.*

17th. Report on Secretary's Order No. 6868, respecting the application of the Depa Public Works for the erection of a temporary dog pound at One Hundred and Second stre river. Permission granted to erect a dog pound on the southerly side of East One Hu Second street, in accordance with the dimensions indicated on map, namely, 100 by 25 f the direction and supervision of the Engineer-in-Chief, said structure to continue only d pleasure of the Board, and to be removed within thirty days after the date mentioned in said removal.

18th. Report on Secretary's Order No. 6462, dredging required in front of platform o One Hundred and Fifty-fifth street, Harlem river. The Engineer-in-Chief directed requisition for dredging about 2,500 cubic yards to obtain a depth of 10 feet of water a mended in his report.

19th. Report on Secretary's Order No. 6861, repairs required to the bulkhead at east of Pier 43, East river. The action of the President in directing the Engineer-in-Chief to recommended in his report, at a cost of about $5, was approved.

20th. Report on Secretary's Order No. 6218, that he had repaired Charity Hospital that all other piers on Blackwell's Island are in fair condition except the Storehouse Pier being provided for.

21st. Report on Secretary's Order No. 6461, dredging required foot of Ninety-ninth East river. The Engineer-in-Chief directed to make requisition for dredging about 500 cub in order to make a depth of 10 feet at mean low water, as recommended in his report.

22d. Report on Secretary's Order No. 6765, dredging required at pier foot of Twe street, East river. The Engineer-in-Chief directed to make requisition for dredging to o depth of 10 feet at mean low water, as recommended in his report.

23d. Report on Secretary's Order No. 6843, in reference to the application of J. D requesting permission to lease and fill-in bulkhead at One Hundred and Thirty-eighth Harlem river.

On motion, the application of James Dobbins was denied.

24th. Report on Secretary's Order No. 6841, that the repairs made to the bulkhead Eleventh to Thirteenth street, East river, and the piers foot of said street, are sufficient, excep the vertical sheathing on northerly side near outer end of Pier at Eleventh street, East river, be renewed or refastened, or additional fender piles placed thereat. The Secretary direct notify the New York Mutual Gas-light Company to make the required repairs to the Pier at Ele street, East river, under the direction and supervision of the Engineer-in-Chief of this Departm

25th. Report on Secretary's Order No. 6828, repairs required to Pier at the foot of East Tw sixth street, East river. The Engineer-in-Chief directed to repair, as recommended in his rep a cost of about $900.

26th. Report on Secretary's Order No. 6829, repairs required to the bulkhead between Tw *sixth and Twenty-seventh* streets, East river, in front of the Storehouse and Erysipelas Pa *The Engineer-in-Chief* directed to repair pier upon which the pavilion stands at a cost of abo

ended in his report. So much of said report as relates to the condition of the bulkhead Twenty-sixth and Twenty-eighth streets, East river, was referred to Commissioner

Report on Secretary's Order No. 6806, in reference to the condition of the New York d Hudson River Railroad Company's piers and ice breaks at Spuyten Duyvil Creek, rer, and stating that the premises in question lie entirely beyond the exterior line of water 371, and come more directly under the direction of the United States Engineers.

otion, the Secretary was directed to notify the New York Central and Hudson River Rail- pany not to erect the proposed structures thereat. The action of the Secretary in request- Walter McFarland to have the matter promptly attended to was approved.

Report on Secretary's Order No. 6022, that he had directed and superintended repairing 42, North river.

Report on Secretary's Order No. 6324, that he had repaired tin casings of posts on Pier rth river.

Report on Secretary's Order No. 6658, that he had directed and superintended the con- of an underground shute or apparatus for conveying coal under bulkhead, between Piers) East river.

Report on Secretary's Order No. 6660, that he had prepared specifications for repairing Pier, new 46, North river, and superintended and directed the repairing of the same.

Report on Secretary's Order No. 6731, that he had directed and superintended the erec- hree hoisting-masts, on the bulkhead, between One Hundred and Twenty-ninth and One l and Thirtieth streets, North river.

. Report on Secretary's Order No. 6800, that the small wing shed or addition, on the y side of the boat-house north of West One Hundred and Thirty-second street, North river, removed.

. Report on Secretary's Order No. 6816, that he had repaired deck of Pier at Fifty-first North river.

h. Report on Secretary's Order No. 6824, that he had directed and superintended the cut- wo gangways on the easterly side of Pier 38, East river.

h. Report on Secretary's Order No. 6854, that he had repaired the deck of Pier at Eighteenth North river.

h. Report on Secretary's Order No. 6858, that he had repaired sheathing on deck of Pier at xth street, North river.

h. Report on Secretary's Order No. 6860, that the Long Island Railroad Company had l bulkhead at entrance to Pier 31, East river.

h. Report on Secretary's Order No. 6859, that temporary repairs have been made to the *on deck of Pier at Forty-sixth street, North river.*

The Engineer-in-Chief and Chief Clerk submitted their report for the quarter ending 1887.

On motion, the Secretary was directed to transmit the same to the Mayor.

The Treasurer, Commissioner Matthews, reported that he had received the following for furnishing the Department with 2,500 cubic yards of cobble stones:

P. Ciancimino & Bro., per cubic yard, 70 cents.

Brown & Fleming, per cubic yard, 69 cents.

John A. Bouker, per cubic yard, $1.00.

—and recommended that the order furnishing the same be awarded to P. Ciancimino & Bro. being the lowest bidders.

On motion, the report was received and recommendation adopted.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week August 16, 1887, amounting to $31,[illegible], which was received, and ordered to be spread on the minutes, as follows:

Date.	From Whom.	For What.	Amount.	Total.
1887.				
Aug. 11	New Haven Steamboat Co.	1 qrs. rent Pier 15, E. R., and ½ bldg.	$[illegible]	
" 11	"	" " Pier 10, E. R.	[illegible]	
" 11	Bogert & Morgan	" Pier [illegible], N. R.	[illegible]	
" 11	Morgan, Louisiana & Texas Railroad and S. S.	1 qrs. rent bldg. south of North Moore street, N. R.	[illegible]	
" 11	Morgan, Louisiana & Texas Railroad and S. S.	1 qrs. rent bldg. north of North Moore street, N. R.	[illegible]	
" 11	Joseph F. Sharkey	Wharfage [illegible]	[illegible]	
" 11	Dunn [illegible]	[illegible]	[illegible]	
				[illegible]
" 12	East River Ferry Co.	1 qrs. rent south ½ Pier 35, E. R.	[illegible]	
" 12	"	" north ½ Pier 35, E. R.	[illegible]	
				[illegible]
" 13	New York Horse Manure Co.	Pier [illegible] street, N. R.	[illegible]	
" 13	William [illegible]	Extension Pier [illegible], N. R.	[illegible]	
" 13	Clark & Seaman	" [illegible] Piers [illegible] and [illegible], N. R.	[illegible]	
" 13	A. T. Decker & Co.	Bethune street, N. R.	[illegible]	
" 16	Owens & Co.	" [illegible] street, E. R.	[illegible]	
" 16	N. Y. C. & H. R. R. R. Co.	1 qrs. rent land under water bet. south line of [illegible] to the south line of [illegible] street, N. R.	[illegible]	
" 16	" "	1 qrs. rent Pier [illegible] street, E. R.	[illegible]	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
N. Y. C. & H. R. R. R. Co....	1 qrs. rent Pier 5, E. R.....	$3,750 00		
" "	" Pier 6, E. R.....	2,000 00		
" "	1 qrs. rent land under water bet. 60th and 65th streets, N. R.....	1,500 00		
" "	1 qrs. rent site for Pier 33d st., N. R..	1,250 00		
" "	" E. ½ Pier 4, E. R.....	1,000 00		
" "	1 qrs. rent bhd. pfm. bet. Piers 4 and 5, E. R.....	250 00		
" "	1 qrs. rent bhd. bet. Piers 5 and 6, E. R	250 00		
" "	Site for pier, West 59th street.....	250 00		
" "	Land under water for platform north side Pier, old 33, N. R.....	250 00		
Patrick Curley.....	Wharfage District No. 4.....	639 86		
Charles B. Husted.....	" 6.....	86 31		
Patrick J. Brady.....	" 8.....	74 31		
Joseph B. Erwin.....	" 10.....	189 23		
Charles Hutchinson.....	" 12	134 51		
Charles H. Thompson.....	" 1.....	155 32		
Edward Abeel.....	" 3.....	331 92		
Eugene McCarthy.....	" 5.....	210 24		
Charles P. Blake	" 7.....	50 01		
Anthony Hartman.....	" 9.....	131 00		
John Callan	" 11.....	47 75		
Dump tickets, Z.....	6274-6617, 344, at 20c.....	68 80		
			22,619 26	Aug 16
		$31,569 81	$31,569 81	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

he following requisitions were read, and,

n motion, approved:

r No.

For yellow pine.....	Estimated cost,	$85 00
For 1 raft of yellow pine, per M. feet	"	19 00
For about 120 piles.....	"	780 00
For 42,000 feet yellow pine timber.....	"	1,008 00
For 4,000 pounds wrought spikes.....	"	110 00

Register No.

6168. For 1 barrel cylinder oil ..... Estimated cost,
6169. For 10 bars iron and 1 dozen cant hooks ..... "
6170. For 2 coils rope ..... "
6171. For 22,000 feet 5-inch yellow pine ..... "
6172. For 10,000 feet spruce, per M ..... "
6173. For roller chocks, etc ..... "
6174. For 2 pieces wrought iron ..... "
6175. For 500 galvanized iron driving rings ..... "
6176. For 12 cast-iron half chocks ..... "
6177. For 10,000 feet 4-inch spruce, per M ..... "
6178. For 2 coils rope ..... "
6180. For 1 barrel fire clay ..... "
6181. For draughtsmen's supplies ..... "
6182. For 2 barrels kerosene oil ..... "
6183. For 20 bales oakum ..... "
6184. For stationery, Engineer-in-Chief's office ..... "
6185. For services dredge, scows, etc., West Thirty-seventh street, N. R. "
6186. For services dredge, scows, etc., West Thirty-seventh street, N. R. "
6187. For 10,000 feet 3-inch spruce, per M ..... "
6188. For 2,500 cubic yards cobble stones ..... "
6189. For 19 bagging sheets and 300 oval bottom bags ..... "
6190. For plumber, East Seventeenth Street Yard ..... "
6191. For hardware, etc ..... "
6192. For 1 raft of yellow pine, per M ..... "
6193. For 9 dozen sheets ferro-prussiate paper ..... "
6194. For 1 quire cross section paper ..... "
6195. For 6 pieces white oak ..... "
6196. For 1 compression fork for Pile Driver No. 9 ..... "

On motion, the Board adjourned.

G. KEMBLE, Secret

n executive meeting of the Board of Docks, held August 19, 1887.

nt—Commissioners Stark, Matthews and Marshall.

minutes of the meeting held August 18, 1887, were read and approved.

mmunication from the Counsel to the Corporation, respecting the lease of Pier 40, East 'rank Phelps was, on motion, laid on the table.

otion, the President was authorized to notify the Civil Service Supervisory and Examining : this Department are in need of a Clerk to the General Repairs Force, a Steam Engineer · of the various derricks or pile drivers, and six Watchmen, and request them to submit persons eligible for said positions.

iotion, a penalty of $25.00 was imposed upon Captain William Freeman of the schooner e Bros.,' for violation of Rule 12 of the Rules and Regulations, and the Secretary directed him to pay said amount to the Treasurer of this Department within ten days or the claim nt to the Counsel to the Corporation for collection.

onsideration of the promise made by J. H. Miller that he would not in future obstruct any rs or bulkheads, the Board decided not to impose any penalty upon him for violation of f the Rules and Regulations.

notion, the action of the Board July 27, 1887, appointing William J. Trimble permanent is revoked.

: following employees were,

motion, discharged:

n Heenan, Fireman, tug "Manhattan"; Daniel McCullough, Deckhand, tug "Manhat- Edward Conklin, Captain, Pile Driver; John Benson, Daniel Dufly, Martin N. O'Donnell, Murphy, George Sparks and John Mokeley, Dock Builders.

Laborers.

Christopher Barden,	Thomas Cody,
James Butler,	Richard Dever,
George J. Davis,	Patrick Kelly,
John C. Farlow,	John Lestrange,
Michael H. Leach,	Frank Pierson,
John Murphy,	Jacob Sussman,
Edward R. Smith,	Jeremiah Quinn.
Simon Binswanger,	

chael Tobin, Mason; John Clark, Scowman; George H. Kimball, Caleb A. Simms, Robert y and Albert A. Spitzer, Temporary Watchmen.

motion, Thomas Conway was appointed Caulker: Charles McLean, Machinist; Andrew Dock Builder; Robert Mularkey, Laborer; Henry Wenzel, Saw Filer, and George Sparks, *arpenter.*

motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held August 22, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The following preamble and resolution was,

On motion, adopted.

Whereas, A vacancy as Dockmaster occurred on Friday, August 19, by the death of Anthony Hartman, who was a faithful officer; therefore be it

Resolved, That Captain George A. Dearborn be and hereby is appointed as Dockmaster and assigned to take charge of District No. 9, East river, with compensation of one hundred and fifty dollars ($150) per month, to take effect as soon as he shall file his official bond as provided in article 13 of the By-laws of this Board.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held August 23, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The application of the Hoboken Land and Improvement Company, alleged owners of the north half of Pier, old 24, North river, and Buck & Steljes, lessees of the south half of said pier, for permission to repair the outer end of the pier, in accordance with the plans submitted, was,

On motion, ordered to be placed on file and permission granted, the said work to be done within existing lines, and under the direction and supervision of the Engineer-in-Chief of this Department.

The application of John Dwight, for permission to place eight oak fender-piles about twenty five feet apart on the east and south sides of the crib-bulkhead on the north side of One Hundred and Fourteenth street, Harlem river, was,

On motion, ordered to be placed on file, permission granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

A communication was received from the Civil Service Supervisory and Examining Board, furnishing eligible list of Clerks to the general repairs force, as follows: Edward J. Steele, William J. Trimble and Rudolph Herlenman, which was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That William J. Trimble be and hereby is appointed permanent Clerk with compensation at the rate of $75 per month to take effect on or after August 23, 1887.

A communication from the Engineer-in-Chief respecting car fares was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That on and after September 1, 1887, the employees of the Department who report Engineer-in-Chief be repaid the amount expended by them for car-fare, while traveling on siness of the Department.

On motion, the Engineer-in-Chief was directed to prepare plans for changing the lines of Pier, 29, East river, and also to prepare plans, specifications and form of contract for the removal of old 37, East river, and building Pier, new 29, in place thereof, and repairing the bulkhead st.

On motion, John R. Leary was appointed Divers' Tender and Boatman, and Patrick Gibbons, hen Chisom, Thomas A. Eddy and William J. Beard were appointed Dock Builders.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 25, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held August 19, 22 and 23 1887, were read and approved.

The following communications were received, read, and

On motion, laid on the table to await action as stated, to wit :

From Hon. A. S. Hewitt, Mayor—Reference to filling-in at West Seventy-ninth street, North ver.

From Counsel to the Corporation—Reference to shed erected on the bulkhead north of Pier, ew 41, North river, by the Cunard Steamship Company. Referred to Executive Session.

From Engineer-in-Chief :

1st. Report on Secretary's Order No. 6797, respecting the application of the New York Steam ompany for permission to erect a coal-receiving structure on the bulkhead between Fifty-sixth and ifty-seventh streets, East river. The Secretary directed to request the President of said company o call on the Commissioners.

2. *Reporting non-commencement of repairs* to bulkhead at Pier 40, East river, and easterly *roof.*

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as statec

From Civil Service Supervisory and Examining Boards:

1st. Respecting the re-classification of employees.

2d. Replying to inquiry about promotions.

3d. Reporting that Charles Miller, Jr., passed the required examination, and is el promotion.

From Counsel to the Corporation—Approving form of contract for building pier foot Thirty-seventh street, North river.

From Department of Public Parks—Enclosing copy of the report of the Superintenden tion to the dumping of brick-bats over the Battery Park sea wall. Referred to the En Chief.

From New York Central and Hudson River Railroad Co.:

1st. In reference to and requesting permission to restore plank walk on piles near t bridge, Spuyten Duyvil Creek. Referred to the Engineer-in-Chief to consult with the en said railroad company.

2d. Requesting permission to erect freight shed on Pier, new 61, and upon Pier G, foot of Sixty-seventh street, North river, as per plans submitted. The action of the Pre directing the Engineer-in-Chief to examine and report was approved.

From Ridgewood Ice Company—Reporting that the repairs required to Pier foot street, East river, have been attended to.

From Charles H. Tweed, Attorney C. P. Huntington—Reporting that the lease of Pier North river, has been executed.

From Owens & Co.—Reporting that the sunken canal boat "Mystic" has been remo slip foot of Forty-seventh street, East river.

From New York, Havana and Mexican Steamship Line, New York, Lake Erie and Railroad Company, Ocean Steamship Company of Savannah and the Lehigh Valley Company—Respecting the advertising of "Pear's Soap" upon their respective pie Secretary directed to acknowledge receipt of communications, and state the Police Departn been requested to arrest all persons placing advertisements on any of the piers.

From P. Gugesperg—Requesting permit to maintain a pontoon bridge across the Br Application denied. The Secretary directed to notify the Dock Master that he must not pern to be erected thereat under any circumstances.

From E. K. Squires, Edward Myers, William A. McRoberts, Rev. A. J. Derbyshire, Re *Bolton and others*—Protesting against the erection of a pontoon bridge by P. Gugesperg *Bronx river.* The Secretary directed to advise the said parties that P. Gugesperg's app

ned, as this Department will not permit a nuisance to be placed or maintained within the of its jurisdiction.

om Police Department—Reporting hole in Pier foot of Rivington street, East river. The of the President in directing the Engineer-in-Chief to repair was approved.

From Department of Street Cleaning—Reporting that repairs are required to dumping-board of East Twenty-second street, East river. The action of the President in directing the Engineer-ief to examine and report was approved.

From Hoboken Land and Improvement Company—Respecting the throwing of sweepings into iver at Barclay Street Ferry premises.

From Thomas Smith—Requesting the privilege of filling-in behind the bulkhead at Seventy-h street, North river. Referred to Commissioners Matthews and Marshall, with power.

From Knickerbocker Ice Company—Requesting the Department to take action to remove the rick on the bulkhead, between Sixty-first and Sixty-second streets, East river. The Secretary ted to notify Henry Fischer to remove said derrick forthwith, under the direction and super-n of the Engineer-in-Chief of this Department.

From Charles H. Thompson, Dock Master—Reporting that the schooner "China" is occupy-berth in the Canal District at the bulkhead, between Piers 3 and 4, East river. Referred to the ident.

The President stated that he had directed the Engineer-in-Chief to examine and report upon the lowing applications:

1st. From the Long Island Land Fertilizing Company—Respecting the plans and specifications r the rebuilding of the bulkhead and dump at East Thirty-ninth street, East river.

2d. From Police Department—Reporting hole in bulkhead on the north side of Pier 43, East ver.

3d. From Hencken & Co.—Requesting permission to drive piles at south side of Pier foot of inety-fourth street, East river.

4th. From John Gillies—Requesting that the time to complete the building of Pier, new 32, ast river, under Contract No. 241, be extended for sixty days.

The President also stated that he had issued the following permits, the same having been approved by the Engineer-in-Chief, the work to be done under his direction and supervision.

1st. To John H. Starin—Permission to repair bulkhead, between Piers 18 and 19, East river.

2d. To Henry E. Nesmith—Permit to drive piles at Pier 10, East river.

3d. To Southern Pacific Company and Morris and Cummings Dredging Company—Permit to *dge slip south side of Pier, old 36, North river.*

On motion, his action was approved.

From Joseph B. Erwin, Dock Master--Reporting hole in Pier at Fifty-first street, Nor The action of the President in directing the Engineer-in-Chief to repair was approved.

From David W. Bogert, Dock Master--Reporting several holes in deck of Pier, old 3 river. The action of the President in directing the Engineer-in-Chief to repair City's portio Pier, and notify the West Shore Railroad Company to repair the part owned by said Compan the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Charles H. Thompson, Dock Master—Reporting that repairs are required to the a to Pier 6, East river, and the bulkhead between Piers 11 and 12, East river. The actic President in directing the Engineer-in-Chief to examine and report was approved.

From Edward Abeel, Dock Master—Reporting repairs required to Piers 37 and 44, E The action of the President in directing the Engineer-in-Chief to repair Pier 44, and m small and temporary repairs as are necessary under the circumstances to Pier 37, East ri approved.

From Charles P. Blake, Dock Master--Reporting that Henry Dubois' Sons, No. 11 street, are the owners of the dredge which did the dredging at the bulkhead between Twent and Twenty-third streets, East river, without a permit. The Secretary directed to notif DuBois' Sons that permit must be obtained from the Department before any dredging is com

From John Callan, Dock Master:

1st. Reporting that he had notified P. Gugisperg to remove pontoon bridge erected Bronx river.

2d. Reporting holes in Pier at One Hundred and Seventeenth street, Harlem riv Engineer-in-Chief directed to repair.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Recommending temporary repairs to Storehouse Pier, Blackwell's Island, East riv action of the President in directing the Engineer-in-Chief to repair, as recommended in hi at a cost of about $185, was approved.

3d. Reporting that he had directed that Laborer Patrick Coyle, Acting Watchman, sh be again assigned to duty as Acting Watchman for having been found asleep by the Rou and recommending that his action be approved.

On motion, the report was received and recommendation adopted.

4th. Reporting non-commencement of repairs to the following piers and bulkheads, v

North half of Pier 43, East river.

Bulkhead between Piers 47 and 48, East river.

Bulkhead between Thirty-ninth and Fortieth streets, East river.

Pier at Sixth street, East river.

r, old 20, North river.
r, old 21, North river.
ton water-pipe Pier, new 43, North river.

e Secretary directed to request F. W. Wright, lessee of Pier 43, East river; William H. alleged owner of Pier at Sixth street, East river, and the Baltimore and Ohio Railroad Com- lessees of Piers, old 20 and 21, North river, to advise the Board when they propose to com- the work of repairing said piers.

th. Reporting non-removal of piles at the foot of Ninety-ninth street, East river. The Sec- directed to notify the Long Island Ferry Company that if the said work is not commenced by mber 1, 1887, penalty for violation of the rules will be imposed.

6th. Report on Secretary's Order No. 6112 in reference to the action of the Department of c Works respecting the supply of Croton water at Pier, new 43, North river.

7th. Report on Secretary's Order No. 6204, that he had directed and superintended the erection office shed and one steam derrick on crib-bulkhead north of Ninety-sixth street, North river, also stating that it is not the intention of John Cox & Co. to erect another derrick on the said head at present.

8th. Report on Secretary's Order No. 6431, that he had directed and superintended the building er, new 35, North river, and the removal of the old pier, which was done in substantial accord- with the terms of the resolution of the Board, dated 6th June, 1883, and April 13, 1887, by the an Steamship Company of Savannah, in accordance with the plans submitted therefor.

9th. Report on Secretary's Order No. 6536, in reference to and recommending that the float ated at the foot of One Hundred and Fifty-third street, Harlem river, be allowed to remain there the present.

10th. Report on Secretary's Order No. 6592, in reference to communication received from the ard of Street Opening respecting the grading of West Fifty-sixth street, between Eleventh and elfth avenues.

On motion, the Secretary was directed to request the Department of Public Works to have oper grade established for said street and regulate, grade and pave the same.

11th. Report on Secretary's Order No. 6785, that he had replaced the two clusters of piles oken at Pier 59, East river, by tug-boat "F. A. Low," at a cost of $82.09. Referred to the easurer.

12th. Report on Secretary's Order No. 6835, as to the cleaning required at bulkheads between ers, old 42 and new 43, North river. The President authorized to request the Department of reet Cleaning to clean thereat in accordance with the report of the Engineer-in-Chief.

13th. Report on Secretary's Order No. 6853, in reference to the application of Thomas Farrell *a permit to erect mast for hoisting coal on the* bulkhead between One Hundred and Twenty-ninth *One Hundred and Thirty-first streets, North river.* Referred to Commissioner Marshall.

14th. Report on Secretary's Order No. 6877, in reference to the complaint of the Dep of Public Works, respecting the cutting off of the culvert at Battery place, North river. Tha dent authorized to send copy of Engineer in-Chief's report to the Department of Public Wo advise that this Department does not think that under the circumstances it should build the thereat, but if desired, will cut through the cribwork for the pipe, if the said Department de lay it.

15th. Report on Secretary's Order No. 6878, that he had examined the report of the D ment of Public Works, respecting the measurements given by this Department to locate th sewer in West street, between Chambers and Duane streets, North river, and their inability t said box sewer, and reporting that he had succeeded without any difficulty in locating the but find it to be about nine feet westerly of its position as laid down in the tracing. The Pre authorized to send copy of said report to the Department of Public Works.

16th. Report on Secretary's Order No. 6869, that the repairs required to Pier, old 34, river, are on the south side of said pier, which is occupied by the New York, West Shore Buffalo Railroad Company, alleged owners. The action of the President in directing the said pany to repair under the direction and supervision of the Engineer-in-Chief of this Department, approved.

17th. Report on Secretary's Order No. 5414, that he had directed and superintended the ing of new openings in Pier, new 42, North river.

18th. Report on Secretary's Order No. 6511, reference to repairs ordered to the bulkhead of Forty-fourth street, East river.

19th. Report on Secretary's Order No. 6514, that he had directed and superintended the rep ing of Pier, old 56, North river.

20th. Report on Secretary's Order No. 6688, that he had cut gangway in Pier at West Thir fourth street, North river.

21st. Report on Secretary's Order No. 6761, that he had directed and superintended drivi fender piles at Pier 38, East river.

22d. Report on Secretary's Order No. 6794, that he had repaired iron cleat on bulkhe between Piers, new 42 and 43, North river.

23d. Report on Secretary's Order No. 6871, that he had painted roof of shed on Pier, new North river.

24th. Report on Secretary's Order No. 6872, that he had repaired post of waiting station new-made land opposite Christopher Street Ferry, North river.

25th. Report on Secretary's Order No. 6873, that he had done the work of filling-in at bu head at upper side of Pier 43, East river.

26th. Report on Secretary's Order No. 6876, that he had removed projecting pile from w *side, outer end of Pier,* new 37, North river.

A communication from the Engineer-in-Chief, submitting plans and specifications for the removal ains of burned Pier, new 37, North river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the specifications and form of contract as prepared and submitted by the eer-in-Chief for the removal of remains of burned Pier, new 37, North river, be and they y are approved, subject to the approval of the Counsel to the Corporation as to form, and the tary be and hereby is directed to have a sufficient number of blank forms of proposals printed proper advertisements inviting estimates for doing said work inserted in the papers designated law.

The Treasurer, Commissioner Matthews, reported that the official bonds of Charles Hutchinson, rles H. Pendergast and George A. Dearborn, Dock Masters, had been approved by the President he Board on August 2, 16 and 23 instant, and are now are file.

The report of the Engineer-in-Chief on Secretary's Order No. 6848, in reference to the applica- of Ward & Olyphant for permission to erect a hoisting engine on bulkhead at Houston street, t river, and erect a shed over the same, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is granted to Ward & Olyphant to place a hoisting ine on the bulkhead north of Houston street, East river, and to erect a temporary iron shed ive feet long, ten feet wide and ten feet high over said engine, under the direction and super- ion of the Engineer-in-Chief of this Department, and on condition that they shall remain only ing the will of the Board and shall be removed on notice being given by this Department within nty days after the date of service of said notice. This permit not to go into effect until a written ent has been filed with this Department agreeing to the conditions hereinbefore named.

On motion, the permit issued June 8, 1887, authorizing Patrick Paul to place a small house on he Pier foot of Rivington street, East river, was revoked and the Secretary directed to notify him to move same in accordance with Rule 2 of the Rules and Regulations.

The report of the Engineer-in-Chief on Secretary's Order No. 6912, submitting plans for anging lines of Pier, new 29, East river, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That this Board deems it advisable to make alterations in the location and width of he new pier to be located at the foot of Market Slip, East river, and to be known as Pier, new 29, East river, from the lines therefor as shown upon the plans adopted by this Department April 13, 1871; and to that end do hereby fix and establish, subject to the approval of the Commissioners of the Sinking Fund, as provided by law, the location and width of Pier, new 29, East river, as shown on the plans submitted by the Engineer-in-Chief, and described as follows :

The *easterly line of the pier as hereby fixed* and established to be coincident with the westerly *ne of the pier as shown upon the plans adopted* by this Department April 13, 1871, the width of

the pier to be 40 feet instead of 100 feet, and the length of the pier on its centre line to be instead of 375 feet.

The Auditing Committee presented an audit of 24 claims, amounting to $54,344.8 were approved and audited, and the Secretary directed to enter in full on the minutes, as fo

No.	Name.	
9746.	The Hilton Timber & Lumber Co., yellow pine	$1
9747.	Haebler & Co., cement	
9748.	Thomas O'Connell and Michael J. Coffey—Estimate No. 1, Contract No. 246	
9749.	John Gillies—Estimate No. 2, Contract No. 241	
9750.	Ciancimino Towing and Transportation Co., broken stone	
9751.	New York Belting & Packing Co., gum packing	
9752.	C. & R. Poillon, hackmatac knees	1
9753.	J. T. Dill, two iron collars	
9754.	Alfred J. Murray, yellow pine	
9755.	F. W. Devoe & Co., drawing material	
9756.	Patterson Bros., hardware	
9757.	J. L. Mott Iron Works, cast-iron cover, etc	
9758.	James S. Barron & Co., iron padlocks, etc	
9759.	Kurtz, Blanchard & Co., bagging	
9760.	Fred. W. Beatty, drawing materials	
9761.	Thomas C. Dunham, linseed oil, etc	
9762.	William B. Ferguson & Son, trenails, etc	
9763.	Alfred J. Murray, yellow pine, etc	
9764.	Brown & Fleming, rip-rap	
9765.	George F. Doak, paving	
	On Construction Account	$
9766.	Union Dredging Co., Estimate No. 7 and final Contract No. 238	$1
9767.	Bell Bros., spruce	
9768.	Alfred J. Murray, yellow pine and piles	
9769.	F. W. Devoe & Co., thermometer	
	On General Repairs Account	$

RECAPITULATION.

20	Bills or Claims on Construction Account	$
4	Bills or Claims on General Repairs Account	
24	Bills, amounting to	$

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Comm

New York, August 25, 1887.

ion, the President was authorized to transmit said bills, together with proper requisitions ints, to the Finance Department for payment.

easurer, Commissioner Matthews, submitted his report of receipts for the week ending 1887, amounting to $7,905.89, which was received and ordered to be spread in full on as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
igewood Ice Co.....	Bulkhead East 78th street, platform bet. E. 78th and pier at E. 79th st..	$1,000 00		
" "	Bulkhead East 53d street.....	200 00		
" "	Pier at East 3d street.....	500 00		
w York Steam Co.....	Bulkhead bet. Piers, old 21 and 23, N.R.	300 00		
" "	South half Pier, old 23, N. R.....	375 00		
mp Tickets	Z 6,618 to 7,417, 800 at 20 cts. each...	160 00		
			$2,535 00	Aug. 19
"	Z 7,418 to 7,500—83; Z 7,501 to 10,000; AA 1 to 7,500; 10,008 at 10 cts....	$1,008 30		
			1,008 30	" 22
ancis McDonald.....	Pier, old 20, N. R. and bulkkead south	$2,875 00		
Curley.....	Wharfage District No. 4.....	209 76		
B. Hasted.....	" 6.....	194 47		
J. Brady.....	" 8.....	68 32		
B. Erwin.....	" 10.....	134 60		
harles Hutchinson.....	" 12.....	123 89		
harles H. Thompson	" 1.....	60 20		
dward Abeel	" 3.....	212 02		
harles H. Pendergast.....	" 5.....	309 49		
harles P. Blake.....	" 7.....	62 30		
nthony Hartman.....	" 9.....	63 00		
hn Callan.....	" 11.....	49 54		
			4,362 59	" 23
		$7,905 89	$7,905 89	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

otion the Board adjourned.

G. KEMBLE, Secretary.

A special meeting of the Board of Docks held August 26, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held August 25, 1887, were read and approved.

On motion, adjourned.

G. KEMBLE, Secr

At a special meeting of the Board of Docks, held August 30, 1887.

Present—Commissioners Stark, Matthews and Marshall, and a representative of the Co

The Board proceeded to open the estimates advertised to be opened this day, at 12 o' for building a new wooden pier at the foot of West Thirty-seventh street, North river.

Three estimates were received, as follows:

No. 1. From John Gillies, with $375 in money..... $
No. 2. " John W. Flaherty, with $375 in money..... $
No. 3. " P. Sanford Ross, with $375 in money..... $

On motion, the Secretary was directed to transmit to the Comptroller the security depo by said bidders and accompanying their respective estimates.

The following resolution was,

On motion, adopted:

Resolved, That the contract opened this day for building a new wooden pier at the foo Thirty-seventh street, North river, be and hereby is awarded to John Gillies, he being t bidder, upon the approval of the sureties by the Comptroller of the City.

The Treasurer, Commissioner Matthews, reported that he had received the following for repairing the tug "Manhattan":

From William M. Tebo.....
From James D. Leary.....
From John Winslow.....

—and recommended that the order for making said repairs be awarded to William M. being the lowest bidder.

On motion, the report was received and recommendation adopted.

The following resolution was,

On motion, adopted:

Resolved, That Edward Lasher, Engineer; Henry Condon, Fireman, and Thomas I *Deckhand, of the tug* "Manhattan," be and hereby are suspended, to take effect on and *tember 1, 1887.*

motion, it was

olved, That permission be and hereby is granted to John A. Bouker to use and occupy the g-board at the Pier at foot of Seventy-third street, East river, at a compensation of three per day (exclusive of Sunday), commencing Thursday, September 1, and payable at the end week to the Dock Master of the District; said permission to continue during the pleasure of d.

The following preamble and resolution were,

On motion, adopted:

Whereas, The following resolution was passed by the Board at its meeting held January 12,

Resolved, That permission be and hereby is granted to the New York, New Haven and Hart- Railroad Company, occupants under a lease from the City of New York of the easterly half of 51 and westerly half of Pier 52, East river, and of the bulkhead between said piers, including l pier sometimes called Pier 51½, to erect a shed upon Pier 51, East river, and also upon 1½, East river, the same to be built in accordance with plans to be first submitted to and ed by the Board of Docks before beginning their erection.

And also, permission is hereby granted to the said New York, New Haven and Hartford Rail- Company to erect a platform in front of the bulkhead immediately east of Pier 51, East river, fifty feet wide outside of the bulkhead extending from the easterly side of Pier 51, East river, said so-called Pier 51½, East river, and to erect a shed upon said platform. All the work to done in accordance with plans to be first submitted to and approved by the Board of Docks, and the work to be done under the supervision and direction of the Engineer-in-Chief of the Depart- of Docks, provided that the said New York, New Haven and Hartford Railroad Company , before beginning work, file with the Department of Docks an agreement in writing, satisfac- y as to form, that the said company will pay twenty-five cents per square foot, per annum, for of the land under water covered by said platform, until the 1st day of May, 1888; and also eing that the said platform and all sheds and buildings erected thereon shall revert to and come the property of the City at the expiration or sooner termination of the existing lease for the , which by its terms expires on the 1st day of May, 1888.

And provided further, that the said company file a written agreement, satisfactory as to form, with the Department of Docks, that they will allow the public bath, for which reservation is made in the lease, to lie during the summer months of 1887 on the easterly side of Pier 51, East river, and will provide a good, sufficient and satisfactory access to the same through the sheds to be erected under this permit, for all persons entitled to use said bath.

And further provided, that the written consent of J. V. Brown, lessee of said piers and bulkhead for such platform and sheds, be first filed in this Department.

And Whereas, The said New York, New Haven and Hartford Railroad Company has not availed self of the permission, as described and granted in the aforesaid resolution; therefore

Resolved, That the resolution and permission as therein referred to and described be and hereby *rescinded, to take effect on and after this date.*

The following resolution was,

On motion, adopted:

Resolved, That permission be and hereby is granted to the Consumers' Ice Compa right to collect wharfage of the Pier at the foot of Horatio street, North river, with re however, for bath at the northerly side at a rent of one hundred dollars per month, to be pa after July 1st last; such permission to continue during the pleasure of this Board.

On motion, the B ard adjourned.

G. KEMBLE, Secre

At a meeting of the Board of Docks, held September 1, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held August 30, 1887, were read and approved.

A communication from the Glen Cove Manufacturing Company, respecting their appli permission to erect temporary platform or wharf structure in front of bulkhead between Pie 53, East river, was,

On motion, referred to Commissioner Marshall.

Communications from the Civil Service Supervisory and Examining Boards, submittin lists of a Marine and Assistant Engineer, and advising the Board that Edgar B. Gosling h the necessary examination and was eligible for promotion to the position of Assistant Engin

On motion, referred to Executive Session.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Hon. A. S. Hewitt, Mayor—Inclosing opinion received from the Counsel to the tion, respecting judgments obtained for arrears of dock rents. The Secretary directed to same recorded in the Book of Opinions.

From the Counsel to the Corporation:

1st. Opinion respecting the removal of advertising signs on piers and bulkheads. T tary directed to have same recorded in the Book of Opinions.

2d. Approving form of contract for removing remains of burned Pier, new 37, North

3d. Inclosing bill amounting to $113.45 for fees on searches in the matter of the sa *head property by* the Old Dominion Steamship Company. Referred to Commissioner

From Comptroller of the City—Approving of the agreement made by the Board with John s for the use of certain spruce on deck of pier foot of West Thirty-fourth street, North river.

From Department of Street Cleaning—Reporting that certain bulkheads between Canal and Tenth streets, North river, will be cleaned.

From Police Department—Reporting that the Pier at One Hundred and Fifty-fifth street, on river, is in a dangerous condition. The action of the President in directing the Engineer-in- f to examine and report was approved.

From Comptroller of the City—Transmitting agreement in duplicate between Collis P. ington and the Mayor, Aldermen and Commonalty of the City, approved as requested by the d.

From Gaunt & Janvier, agents Pears' Soap—Stating that they will have the advertisement of soap removed from the piers.

From William H. Webb—In reference to repairing Pier at Sixth street, East river, and bulkhead ining.

From New York, Lake Erie and Western Railroad Co.—Reporting that the planking in front eight shed between Piers, new 20 and 21, North river, is continually wearing out, and request- a continuous permit for three months to enable them to keep the same in good repair. Permit ted for three months as requested; all work done thereat to be done under the direction and ervision of the Engineer-in-Chief of this Department.

From John H. Cheever—Requesting permission to repair Pier foot of Railroad avenue, in Twenty-third Ward, near One Hundred and Thirty-fifth street, Harlem river. The action of Com- ioner Marshall in issuing a permit, the said work to be kept within existing lines, and done der the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Manhattan Railway Company—Accepting the terms and conditions of resolutions adopted August 18th instant.

From Hunt & Donaldson—Requesting dredging in front of the bulkheads between Piers, old 34 and 35, North river. The Secretary directed to advise that the Engineer-in-Chief has been directed to dredge thereat.

From A. C. Cheney—Surrendering berth for ice barge at the north side of Pier foot of Thir- teenth street, North river, at the expiration of the present month.

On motion, the permit to use the northerly side of said pier, dated April 30, 1887, was revoked, and the Dock Master directed to collect wharfage thereat.

From New York Steam Company—Reporting that the holes which need attention are not on the southerly half of Pier, old 23, North river, but on the roadway leading through the market. Referred to the Engineer-in-Chief to examine and report.

From United States *Illuminating Company*—Requesting the Department to dredge in front of *the bulkhead foot of Twenty-ninth street, East* river, and requesting permission to dredge southerly *thereof. Referred to the Engineer-in-Chief* to examine and report.

From John Norton & Son—Requesting renewal of permit for tally-house, Pier 13, East
Permit granted, to be and remain during the will of the Board.

From Union Dredging Company—Requesting that the time to complete the work of dre
at Pier, new 59, North river, under Contract No. 250, be extended to September 15, 1887.

On motion the time was extended as requested.

From Herman Ridder—Requesting the Board to remove obstructions from Pier at
sixth street, East river, in order that the pier can be used for excursion of St. Joseph's Chu
Monday, September 5. The action of the President in advising that the said request ha
referred to the Dock Master, who will endeavor to have the pier clear on that day, was approv

From Alexander M. Goge, Draughtsman—Requesting to be excused for absence from
from August 20 to 27, 1887.

From J. M. Toucey, Superintendent New York Central and Hudson River Railroad Co
reference to permit for shed on Pier "G," North river. The action of the President in advisin
the plans for said shed have been referred to the Engineer-in-Chief for examination and repor
approved.

From James F. Delaney—Protesting against the removal of small bridge at Cross street,
Farms, and requesting the Board to revoke said order.

From Ward & Olyphant—Agreeing to the terms and conditions of resolution adopted A
25, 1887.

From Henry Du Bois' Sons—Stating that they have no dredge at work at Twenty-third
East river. The Secretary directed to ask if they have been doing any work thereat and to
them that in future they must obtain a permit before commencing any dredging.

The President reported that he had issued the following permits, the same having been r
mended by the Engineer-in-Chief of this Department, the work to be done under his directio
supervision :

To John Gillies—To drive six piles on the southwest corner of Tripp's Grain Elevator,
foot of West Thirty-fourth street, North river.

To West Shore Railroad—Repair Pier 5, North river, and replace pile and repair chocks
north side, outer end, of Pier, new 1, North river.

To Pennsylvania Railroad Company—Repair sheathing in front of gate at Pier 5, North

Canda & Kane—Place drain-pipe through bulkhead foot of West Ninety-sixth street,
river.

On motion, his action was approved.

From David W. Bogert, Dock Master—Reporting that the West Shore Railroad Compa
driving piles and repairing bulkhead north of Pier 5, North river, without a permit. The act
the President in notifying said company that they must obtain a permit before proceeding wi
work was approved.

From Charles H. Pendergast, Dock Master—Reporting hole in sheathing, Pier 60, East river. action of the President in directing the Engineer-in-Chief to repair was approved.

From Charles H. Thompson, Dock Master—Reporting that the schooner "Gazelle" is berthed Canal District. Referred to the President.

From Charles H. Pendergast, Dock Master—Reporting holes in sheathing, Pier 58, East river. Engineer-in-Chief directed to repair if on the portion of said pier owned by the City.

From Charles B. Husted, Dock Master—Reporting that "Pears' Soap" is not advertised on of the piers in his district.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the weeks ending August 6, 13, 20 and 27, 1887.

3d. Reporting repairs required to bulkhead between Piers 10 and 11, East river, and backing- on inner end of Pier 11, East river. The action of the President in directing the alleged owner owners to repair, under the direction and supervision of the Engineer-in-Chief of this Department, approved.

4th. Reporting that he had suspended Edward Lasher, Engineer of the tug "Manhattan," for ing on board the tug on Saturday morning, August 27th instant, under the influence of liquor, recommending that his action be approved.

5th. Reporting non-commencement of repairs to the east and west half of Piers 2 and 3, east of Pier 12, and the bulkhead between Ninetieth and Ninety-first streets, East river.

6th. Reporting that fence and sheds have not been removed from foot of Thirty-seventh street, st river, by John Nesbitt's Sons. The Engineer-in-Chief directed to examine and report if said d and fence was removed at the time stated by the Board.

7th. Reporting that the work of dredging and removing Pier, new 35, North river, and building a new pier in place thereof, has been done by the Ocean Steamship Company, of Savannah, Georgia, in accordance with the resolution of the Board, passed June 6, 1883.

8th. Reporting that the repairs to Pier 10, East river, have not been made in a satisfactory manner. The Secretary directed to advise the owners of said pier that unless they make the repairs required to said pier to the satisfaction of the Engineer-in-Chief of this Department, penalty for violation of the rules will be imposed.

9th. Report on Secretary's Order No. 6903, condition of bulkhead between Piers 11 and 12, East river. The action of the President in directing the Engineer-in Chief to repair as recommended in his report, at a cost of about $900, was approved.

10th. Report on Secretary's Order No. 6904, repairs required to Pier 6, East river. The action of the President in directing the New York Central & Hudson River Railroad Co., lessees, to repair, under the direction and supervision of the Engineer-in-Chief, was approved.

11th. Report on Secretary's Order No. 6522, that he had directed and superintended the *airing of bulkhead between Fifth and Sixth* and Sixth and Seventh streets, East river.

12th. Report on Secretary's Order No. 6661, that the work of dredging slips on each Pier 13, East river, had been done by the Morris & Cumings Dredging Company, and ting statement of the cost thereof. The Chief Clerk directed to have bills made for said and transmitted to the owners of the property for payment.

13th. Report on Secretary's Order No. 6425, as to the condition of and repairs required bulkhead foot of Eighteenth street, East river.

14th. Reporting completion of Pier at the foot of West Thirty-fourth street, North river. President authorized to notify the Comptroller that the work of building said pier has been by the contractor, John Gillies.

15th. Report on Secretary's Order No. 6913, in reference to the communication submit the Long Island Land Fertilizing Company, in regard to repairing bulkhead and dump at ninth street, East river. The Secretary directed to send Mr. Curtis, president of said comp copy of the Engineer-in-Chief's report.

16th. Report on Secretary's Order No. 6892, in reference to the application of Hencken for permission to drive piles on inside line of platform south of Ninety-fourth street, East ri allow a movable hoisting-machine to be brought nearer the backing-log; and also, in refere platform erected thereat. The Secretary directed to request Hencken & Co. to call on the missioners, Wednesday, September 7th, instant, at 2 o'clock, P. M.

17th. Report on Secretary's Order No. 6424, that he had directed and superintended repa piers foot of Sixty-eighth and Seventieth streets, North river.

18th. Report on Secretary's Order No. 6710, that he had repaired bulkhead along the co line of East Seventeenth street, East river, extended.

19th. Report on Secretary's Order No. 6725, that the outer end of the Pier at the foot of Thirteenth street, North river, has been cut off and squared up.

20th. Report on Secretary's Order No. 6821, that Michael McGirr and Thomas Scully been placed in possession of dumping-boards on the north side of Pier foot of West Forty-seve street, North river.

21st. Report on Secretary's Order No. 6822, that he had directed and superintended repair pier and bulkhead between Sixty-third and Sixty fourth streets, North river.

22d. Report on Secretary's Order No. 6870, that he had directed and superintended repair bulkhead between Piers 14 and 15, North river.

23d. Report on Secretary's Order No. 6879, that he had directed and superintended driv piles at Pier 17, East river.

24th. Report on Secretary's Order No. 6880, that he had repaired deck south side Pier, old North river.

25th. Report on Secretary's Order No. 6895, that he had directed and superintended driv piles at Pier 10, East river.

26th. Report on Secretary's Order No. 6901, that he had directed and superintended repair *pavement in front of* bulkhead at entrance to south half Pier, old 34, North river.

th. Report on Secretary's Order No. 6907, that he had repaired the deck of Pier foot of Fifty-eet, North river.

8th. Report on Secretary's Order No. 6909, that repairs have been made to the bulkhead north r 43, East river.

29th. Report on Secretary's Order No. 6910, that he had directed and superintended driving at One Hundred and Fourteenth street, Harlem river.

th. Report on Secretary's Order No. 5788, that he had directed and superintended repairing 3, North river.

31st. Report on Secretary's Order No. 6395, that he had directed and superintended repairing ead east of Pier 49, East river.

32d. Report on Secretary's Order No. 6689, that he had directed and superintended repairing work on Pier between Forty-first and Forty-second streets, North river.

33d. Report on Secretary's Order No. 6812, that he had directed and superintended the repair-f fenders and driving fender-piles at bulkhead between Piers 50 and 51, and southeasterly r of Pier 51, East river.

34th. Report on Secretary's Order No. 6882, that he had superintended and directed repairing north side Pier, old 33, North river.

35th. Report on Secretary's Order No. 6689, that sunken canal-boat has been removed foot of y-seventh street, East river.

36th. Report on Secretary's Order No. 6917, reference to and reporting that repairs have been e to Pier 60, foot of Rivington street, East river.

37th. Report on Secretary's Order No. 6920, that he had directed and superintended the erec-of a temporary iron shed over hoisting engine located on bulkhead north of Houston street, river.

38th. Report on Secretary's Order No. 6923, that he had repaired deck of Pier 60, East river.

A communication from the Engineer-in-Chief, submitting form of contract and specifications for dging site of Pier, new 37, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the form of contract and specifications, as prepared and submitted by the gineer-in-Chief, for dredging the site of Pier, new 37, North river, be and they are hereby roved, subject to the approval of the Counsel to the Corporation, and the Secretary be and eby is directed to have a sufficient number of blank forms of proposals printed and proper adver-ments inviting estimates for doing said work inserted in the papers designated by law.

The following preamble and resolution were adopted:

Whereas, The following resolution was passed by the Board at its meeting, held July 7, 1887, *by:*

Resolved, That there shall be included in the next public sale of wharf property the r collect and retain all wharfage that may accrue at Pier, old 54, North river, foot of Perry also, the easterly half of Pier 51, the westerly half of Pier 52, East river, including Pier 51 the bulkhead between ; now, be it

Resolved, That the resolution, as described above, be and hereby is rescinded, the same effect on and after this date.

The report of the Engineer-in-Chief on Secretary's Order No. 6797, in reference to the cation of G. D. Curtis for permission to erect coal pockets, etc., on the bulkhead between sixth and Fifty-seventh streets, East river, was

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is given to G. D. Curtis to erect certain structu and near the bulkhead on the northerly side of Fifty-sixth street, East river, according to plan mitted, which are hereby approved, the work to be done under the direction and supervision o Engineer-in-Chief, and provided that so much of said structures as may be on land and land water outside of original high water-mark and owned by the City is to remain only duri pleasure of the Board, and to be removed at any time within thirty days after the date of ser notice to remove has been given by the Board of Docks ; and further provided that G. D. shall pay for the use and occupancy of the land and land under water belonging to the Ci sum of two hundred and fifty dollars per annum, payable quarterly in advance, and shall, withi days from this date, file with this Department a written assent to the conditions hereinbefore na

The following resolution was, on motion, adopted :

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and he are authorized and directed to offer for sale at public auction, at Pier A, Battery place, North ri in the City of New York, on Tuesday, September 20, 1887, at 12 o'clock M., the right to col and retain all wharfage accruing at the following mentioned premises, and upon the following te and conditions :

On the East River.

Lot 1.—For and during the term of ten years, from May 1, 1888.

The easterly half of Pier 51 and the westerly half of Pier 52, and the small pier betw sometimes called Pier 51½, and the bulkhead situated between Pier 51 and the small pier, a between the small pier and Pier 52.

The Department will, in pursuance of the statute in such cases made and provided, grant per to shed said piers on the usual terms and conditions, provided the owner or owners of the other hal of said piers join the Department's lessee in an application for the same; such sheds to revert to a become the property of the City on the expiration or sooner termination of the lease. The Dep ment will also, in pursuance of the statute in such cases made and provided, if desired by the less *grant permit to* build a platform about fifty feet wide in front of the bulkhead between Pier 51 a *the small pier situated* between Piers 51 and 52, and in front of the bulkhead between the w *pier situated between* Piers 51 and 52 and Pier 52, upon condition that the lessee shall pay

t the rate of twenty-five cents per square foot per annum for the use of the land under water, all agree that the said platform shall revert to and become the property of the City on the ion or sooner termination of the lease.

n case permission to shed the platform be granted, the price to be paid for such privilege to hall be determined by agreement to be hereafter made between the lessee and this Depart-

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of erm of the lease, and no claim or demand that the premises or property are not in suitable and table condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, y part thereof, during the continuance of the term of the lease, shall be done by and at the and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or depriva- of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of premises or any part thereof being occupied for or on account of any repairs, rebuilding or ing.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the ioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, , May 1, 1888, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the ioneer's fees, to the Department of Docks, twenty-five (25) per cent. of the amount of annual bid, as security for the execution of the lease, which twenty-five (25) per cent. will be applied to payment of the rent first accruing under the lease when executed, or will be forfeited to the partment if the purchaser neglects or refuses to execute the lease, with good and sufficient surety sureties to be approved by the Department, within ten days after being notified that the lease is pared and ready for execution at the Department of Docks.

The Department expressly reserves the right to resell the lease or premises bid off, by those ing, refusing or neglecting to comply with these terms and conditions, the party so failing, refus- or neglecting to be liable to the Corporation of the City of New York for any deficiency result- from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms d conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to privilege of occupying *any shed upon the pier* or bulkhead at the commencement of the term *hat may thereafter be permitted or licensed by* the Department, and to the rights attached to such *ission or license, but subject to the condition* thereof, such purchaser being engaged in the busi-

ness of steam transportation and using and employing the same for the purpose of regularly re[illegible] and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the City of New Y[illegible] be approved by the Commissioners of Docks, will be required under each lease to enter into a[illegible] or obligation, jointly and severally with the lessee, in the sum of double the annual rent, [illegible] faithful performance of all the covenants and conditions of the lease, the names and addresses [illegible] sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will upon ten days' notice so to do, ent[illegible] lease with sufficient surety as aforesaid, the printed form of which may be seen and examined [illegible] application to the Secretary at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from [illegible] Department or from the Corporation.

No bid will be accepted from any person who is in arrears to this Department or to the Corp[illegible] tion, upon debt or contract, or who is a defaulter as surety or otherwise upon any obligation to [illegible] Department or to the Corporation of the City of New York.

The auctioneer's fees ($25) on each lot or parcel must be paid by the purchasers thereof [illegible] ively at the time of sale.

L. J. N. STARK,
JAMES MATTHEWS,
CHARLES H. MARSHALL,
} Commissioners of the Department of Docks.

The report of the Treasurer, Commissioner Matthews, for the week ending August 30, [illegible] amounting to $2,658.27, was, on motion, ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	[illegible]
1887.					[illegible]
Aug. 24	Mutual Benefit Ice Co.....	Bhd. bet. Piers, old 53 and 59, N. R.	$300 00		
" 24	Fort Lee Ferry Co.....	Bhd. W. 13[illegible]th and 131st sts., N. R.	125 00		
" 24	John Cox & Co.....	Bhd. S. ½ W. 97th st., N. R.....	50 00		
" 25	Isaac Untermeyer	Bhd. bet. E. 54th and 55th sts., E. R.	75 00		
				$550 00	Au[illegible]
" 25	David W. Bogert.....	Wharfage District No. 2..... ..	.....		
" 30	Patrick Curley.....	" " 4.....	$669 39		
" 30	Charles B. Husted.	" " 6.....	412 25		
" 30	Patrick J. Brady	" " 8.....	65 50		
" 30	Joseph B. Erwin	" " 10.....	116 50		
" 30	Charles Hutchinson.....	" " 12.....	162 41		
" 30	*Charles H. Thompson*	" " 1.....	175 95		
" 30	*Edward Abeel*.....	" " 3.....	154 86		

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE. DEPOSITED.
				1887.
arles H. Pendergast.....	Wharfage District No. 5.....	$97 41		
arles P. Blake.....	" " 7....	152 50		
orge A. Dearborn.....	" " 9.....	58 50		
hn Callan	" " 11.....	43 00		
			$2,108 27	Aug. 30
		$2,658 27	$2,658 27	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

following requisitions were read and,

motion, approved :

o.

r 105 tons coal.....	Estimated cost,	$425 00
r 10 M. feet 3-inch spruce, per M.....	"	22 00
r 3 grind stones, each.....	"	7 00
r 6 cross-cut saws.....	"	15 00
r about 2,500 cubic yards cobble-stones.....	"	2,225 00
r painting tug "Manhattan".....	"	90 00
r repairing steering gear tug "Manhattan".....	"	105 00
r 54 pieces yellow pine..	"	120 00
r 4,000 pounds wrought spikes.....	"	194 00
r dredging Pier, Twenty-fifth street, East river.	"	800 00
r dredging in front of bulkhead, One Hundred and Fifty-fifth street, Harlem river.....	"	375 00
r dredging in front of bulkhead, Ninety-ninth street, East river.	"	100 00
r dredging south side Pier, West Thirtieth street, North river..	"	500 00
r repairs to boiler of pile-cutter.....	"	80 00
r services of tug, per hour.....	"	5 00
r white oak, etc...	"	100 00
r twelve 14-foot ash oars, five 10-pound bladders of putty, 2 gallons shellac.....	"	28 00
r about 12,400 feet B. M. yellow pine timber, per M.....	"	27 50
r 1 lot yellow pine.....	"	500 00
repairing damage to tug "Manhattan".....	"	648 00
10,000 feet 3-inch spruce, per M.....	"	22 00

Register No.

6218. For 600 cast-iron sunk-washers.....Estimated cost,
6219. For 1 lot dressed yellow pine.... ..... "
6220. For 10 bundles round iron..... "
6221. For 12,000 pounds wrought spikes..... "
6222. For repairs to building, Pier "A," North river..... "
6223. For 5 coils Manila rope..... "

Requisition No.

327. For stationery.
328. For one box laundry soap, camphor, etc.
329. For printing and binding 500 copies annual report, $600.
330. For three cocoanut maps.
331. For type-writing paper, white envelopes, and four appointment books.
332. For three pine boards; two walnut boards.
333. For one lot of hardware.

On motion, the Board adjourned.

G. KEMBLE, Secre

At an executive meeting of the Board of Docks, held September 2, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held August 30, 1887, were read and approved.

The applications of William R. Grace & Co., Arnold, Cheney & Co., Van Vleck & Charles McCarthy, requesting renewal of permit for tally-house on Piers 13, 11, 14 and river, respectively, were,

On motion, ordered to be placed on file, and said permits granted, subject to the ap the Dock Master of the District.

The communication from the Civil Service Supervisory and Examining Boards, tra eligible list of an Assistant Engineer, was,

On motion, referred to the Engineer-in-Chief for examination and report.

The communication from the Civil Service Supervisory and Examining Boards, repo Edgar B. Gosling had passed the necessary examination and was eligible for promotion to tion of Assistant Engineer, was,

On motion, taken from the table and ordered to be placed on file.

Two communications from the Engineer-in-Chief, recommending that Edgar B. C *promoted to Assistant* Engineer with a salary at the rate of $100 per month, to take e

the 1st September, 1887 ; and also recommending that the compensation of Alfred U. Jacobs eased to $117 per month, and the compensation of Effingham V. Smith and David H. Lane eased to the rate of $1,000 per annum, to take effect September 1, 1887, were,

On motion, ordered to be placed on file and the following resolutions were adopted :

Resolved, That Edgar B. Gosling be and hereby is appointed Assistant Engineer in this Depart-, with compensation of $100 per month, to take effect on and after September 1, 1887.

Resolved, That the salary of Alfred U. Jacobs, Clerk in this Department, be fixed at $117 per nth, to begin on the 1st day of September, 1887.

Resolved, That the salaries of Effingham V. Smith, Timekeeper, and David H. Lane, Clerk to ting Property in this Department, be fixed at $83.33 per month, to begin on the 1st day of tember, 1887.

The communication from the Civil Service Supervisory and Examining Boards, certifying that n C. Wood was eligible for appointment as Marine Engineer, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That John C. Wood be and hereby is appointed Engineer of the tug "Manhattan," h compensation of $100 per month, to take effect September 5, 1887.

On motion, the Engineer-in-Chief was directed to prepare plans, forms of contract and speci-tions for building Pier, new 37, North river, eighty feet wide.

On motion, William H. Reilly was appointed Sounder, with compensation of $15 per week, to e effect September 12, 1887 ; Marcellus Grant was appointed Foreman of Carpenters, with com-nsation of 40 cents per hour, to take effect on and after September 5, 1887.

On motion, Thomas Thomas and Edward Roach were appointed Dock Builders, and Edward Cavanagh, Carpenter.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held September 7, 1887.

Present—Commissioners Stark, Matthews and Marshall.

A communication from the Engineer-in-Chief, requesting the appointment of two Steam Engi-neers, in addition to two previously asked for, to run any of the various derricks or pile drivers or other engines of the Department, except the tug "Manhattan," was,

On motion, ordered to be placed on file and the President was authorized to request the Civil Service Supervisory and Examining Boards to furnish the Department with the names of persons eligible for said position.

On motion, the appointment of Charles McLean, as Machinist, was revoked.

On motion, Jeremiah O'Connell *was appointed* Ship Carpenter and Charles McLean Blacksmith.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

12th. Report on Secretary's Order No. 6661, that the work of dredging slips on each Pier 13, East river, had been done by the Morris & Cumings Dredging Company, and tr ting statement of the cost thereof. The Chief Clerk directed to have bills made for said and transmitted to the owners of the property for payment.

13th. Report on Secretary's Order No. 6425, as to the condition of and repairs required bulkhead foot of Eighteenth street, East river.

14th. Reporting completion of Pier at the foot of West Thirty-fourth street, North river. President authorized to notify the Comptroller that the work of building said pier has been by the contractor, John Gillies.

15th. Report on Secretary's Order No. 6913, in reference to the communication submitt the Long Island Land Fertilizing Company, in regard to repairing bulkhead and dump at T ninth street, East river. The Secretary directed to send Mr. Curtis, president of said comp copy of the Engineer-in-Chief's report.

16th. Report on Secretary's Order No. 6892, in reference to the application of Hencken & for permission to drive piles on inside line of platform south of Ninety-fourth street, East riv allow a movable hoisting-machine to be brought nearer the backing-log ; and also, in referen platform erected thereat. The Secretary directed to request Hencken & Co. to call on the C missioners, Wednesday, September 7th, instant, at 2 o'clock, P. M.

17th. Report on Secretary's Order No. 6424, that he had directed and superintended repa piers foot of Sixty-eighth and Seventieth streets, North river.

18th. Report on Secretary's Order No. 6710, that he had repaired bulkhead along the ce line of East Seventeenth street, East river, extended.

19th. Report on Secretary's Order No. 6725, that the outer end of the Pier at the foot of W Thirteenth street, North river, has been cut off and squared up.

20th. Report on Secretary's Order No. 6821, that Michael McGirr and Thomas Scully h been placed in possession of dumping-boards on the north side of Pier foot of West Forty-seve street, North river.

21st. Report on Secretary's Order No. 6822, that he had directed and superintended repair pier and bulkhead between Sixty-third and Sixty fourth streets, North river.

22d. Report on Secretary's Order No. 6870, that he had directed and superintended repair bulkhead between Piers 14 and 15, North river.

23d. Report on Secretary's Order No. 6879, that he had directed and superintended driv piles at Pier 17, East river.

24th. Report on Secretary's Order No. 6880, that he had repaired deck south side Pier, old North river.

25th. Report on Secretary's Order No. 6895, that he had directed and superintended driv piles at Pier 10, East river.

26th. Report on Secretary's Order No. 6901, that he had directed and superintended repair *pavement in front of* bulkhead at entrance to south half Pier, old 34, North river.

th. Report on Secretary's Order No. 6907, that he had repaired the deck of Pier foot of Fifty-et, North river.

28th. Report on Secretary's Order No. 6909, that repairs have been made to the bulkhead north r 43, East river.

29th. Report on Secretary's Order No. 6910, that he had directed and superintended driving at One Hundred and Fourteenth street, Harlem river.

30th. Report on Secretary's Order No. 5788, that he had directed and superintended repairing 5, North river.

31st. Report on Secretary's Order No. 6395, that he had directed and superintended repairing head east of Pier 49, East river.

32d. Report on Secretary's Order No. 6689, that he had directed and superintended repairing work on Pier between Forty-first and Forty-second streets, North river.

33d. Report on Secretary's Order No. 6812, that he had directed and superintended the repair- of fenders and driving fender-piles at bulkhead between Piers 50 and 51, and southeasterly r of Pier 51, East river.

34th. Report on Secretary's Order No. 6882, that he had superintended and directed repairing k north side Pier, old 33, North river.

35th. Report on Secretary's Order No. 6689, that sunken canal-boat has been removed foot of ty-seventh street, East river.

36th. Report on Secretary's Order No. 6917, reference to and reporting that repairs have been de to Pier 60, foot of Rivington street, East river.

37th. Report on Secretary's Order No. 6920, that he had directed and superintended the erec- of a temporary iron shed over hoisting engine located on bulkhead north of Houston street, st river.

38th. Report on Secretary's Order No. 6923, that he had repaired deck of Pier 60, East river.

A communication from the Engineer-in-Chief, submitting form of contract and specifications for dredging site of Pier, new 37, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the form of contract and specifications, as prepared and submitted by the gineer-in-Chief, for dredging the site of Pier, new 37, North river, be and they are hereby proved, subject to the approval of the Counsel to the Corporation, and the Secretary be and reby is directed to have a sufficient number of blank forms of proposals printed and proper adver- ements inviting estimates for doing said work inserted in the papers designated by law.

The following preamble and resolution were adopted:

Whereas, The following resolution was passed by the Board at its meeting, held July 7, 1887, *ly:*

measured at and along the bulkhead-line; the said proposed northerly and southerly lines to extend westerly from the bulkhead-line at an angle of 87° 30′ therewith, the angle being measured on the northerly side of the lines; instead of at an angle of about 86° 30′ similarly measured, as determined and adopted in 1871; the width of the pier to remain 80 feet, and its length to remain 588 feet as determined and adopted in 1871;" under and by authority of section 712 of chapter 410 of the Laws of 1882, and as shown by the plans of the proposed change submitted by the Department of Docks.

From Health Department—Requesting a list of persons who are engaged in doing dredging work. The action of the Secretary in sending the desired information was approved.

From James Van Volkenburgh—Requesting permit for tally-house on Pier 43, East river, with the approval of the Dock Master endorsed thereon. Permit granted, to be and remain during the will of the Board.

From John A. Bouker:

1st. Accepting terms and conditions for use of dumping-board foot of Seventy-third street, East river.

2d. Requesting additional dredging between Piers, old 57 and 58, North river. The action of the President in directing the Engineer-in-Chief to make requisition for the additional dredging, in accordance with his recommendation, was approved.

From F. M. Orton & Co.—Requesting a permit to drive piles in front of bulkhead between Thirty-eighth and Thirty-ninth streets, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Old Colony Steamboat Company—Requesting permit to repair Pier 39, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Edward Elliott—Requesting permit to repair bulkhead between Thirty-fifth and Thirty-sixth streets, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Charles McManus' Sons—Requesting permit to dredge at dumping-board foot of Fourteenth street, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From C. P. Huntington, lessee—Requesting that Pier, new 37, North river, be built to carry shed proposed to be erected thereon. Referred to the Engineer-in-Chief to examine and report.

From Henry DuBois' Sons—Stating that they had not done any dredging foot of Twenty-third street, East river.

From Police Department—Reporting hole in front of Pier, old 26, North river. Referred to the Engineer-in-Chief to examine and report.

From Joseph J. O'Donohue, President Brooklyn and New York Ferry Co.—Respecting the removal of signs on the racks foot of Broome and Grand streets, East river, and requesting that the *date of removal* be extended to December 1, 1887. Referred to Commissioner Marshall, with power.

at the rate of twenty-five cents per square foot per annum for the use of the land under water, shall agree that the said platform shall revert to and become the property of the City on the ation or sooner termination of the lease.

In case permission to shed the platform be granted, the price to be paid for such privilege to shall be determined by agreement to be hereafter made between the lessee and this Depart-nt.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of term of the lease, and no claim or demand that the premises or property are not in suitable and ntable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, ny part thereof, during the continuance of the term of the lease, shall be done by and at the and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or depriva- of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of premises or any part thereof being occupied for or on account of any repairs, rebuilding or ging.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the tioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, , May 1, 1888, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the tioneer's fees, to the Department of Docks, twenty-five (25) per cent. of the amount of annual bid, as security for the execution of the lease, which twenty-five (25) per cent. will be applied to payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties to be approved by the Department, within ten days after being notified that the lease is pared and ready for execution at the Department of Docks.

The Department expressly reserves the right to resell the lease or premises bid off, by those ing, refusing or neglecting to comply with these terms and conditions, the party so failing, refus- or neglecting to be liable to the Corporation of the City of New York for any deficiency result- from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to privilege of occupying *any shed upon the pier* or bulkhead at the commencement of the term *hat may thereafter be permitted or licensed by* the Department, and to the rights attached to such *ission or license, but subject to the condition* thereof, such purchaser being engaged in the busi-

Resolved, That there shall be included in the next public sale of wharf property the collect and retain all wharfage that may accrue at Pier, old 54, North river, foot of Perry also, the easterly half of Pier 51, the westerly half of Pier 52, East river, including Pier 5 the bulkhead between ; now, be it

Resolved, That the resolution, as described above, be and hereby is rescinded, the same effect on and after this date.

The report of the Engineer-in-Chief on Secretary's Order No. 6797, in reference to th cation of G. D. Curtis for permission to erect coal pockets, etc., on the bulkhead betwee sixth and Fifty-seventh streets, East river, was

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is given to G. D. Curtis to erect certain struc and near the bulkhead on the northerly side of Fifty-sixth street, East river, according to pl mitted, which are hereby approved, the work to be done under the direction and supervisio Engineer-in-Chief, and provided that so much of said structures as may be on land and lan water outside of original high water-mark and owned by the City is to remain only du pleasure of the Board, and to be removed at any time within thirty days after the date of s notice to remove has been given by the Board of Docks ; and further provided that G. D shall pay for the use and occupancy of the land and land under water belonging to the sum of two hundred and fifty dollars per annum, payable quarterly in advance, and shall, wi days from this date, file with this Department a written assent to the conditions hereinbefore

The following resolution was, on motion, adopted :

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and are authorized and directed to offer for sale at public auction, at Pier A, Battery place, Nor in the City of New York, on Tuesday, September 20, 1887, at 12 o'clock M., the right t and retain all wharfage accruing at the following mentioned premises, and upon the followin and conditions :

On the East River.

Lot 1.—For and during the term of ten years, from May 1, 1888.

The easterly half of Pier 51 and the westerly half of Pier 52, and the small pier sometimes called Pier 51½, and the bulkhead situated between Pier 51 and the small p between the small pier and Pier 52.

The Department will, in pursuance of the statute in such cases made and provided, grant to shed said piers on the usual terms and conditions, provided the owner or owners of the othe of said piers join the Department's lessee in an application for the same; such sheds to revert become the property of the City on the expiration or sooner termination of the lease. The ment will also, in pursuance of the statute in such cases made and provided, if desired by the *grant permit to* build a platform about fifty feet wide in front of the bulkhead between Pier *the small pier situated* between Piers 51 and 52, and in front of the bulkhead between *pier situated between* Piers 51 and 52 and Pier 52, upon condition that the lessee shall

at the rate of twenty-five cents per square foot per annum for the use of the land under water, shall agree that the said platform shall revert to and become the property of the City on the ation or sooner termination of the lease.

In case permission to shed the platform be granted, the price to be paid for such privilege to shall be determined by agreement to be hereafter made between the lessee and this Depart-

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of term of the lease, and no claim or demand that the premises or property are not in suitable and table condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, y part thereof, during the continuance of the term of the lease, shall be done by and at the and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or depriva- of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of premises or any part thereof being occupied for or on account of any repairs, rebuilding or ging.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the ioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, , May 1, 1888, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the ioneer's fees, to the Department of Docks, twenty-five (25) per cent. of the amount of annual bid, as security for the execution of the lease, which twenty-five (25) per cent. will be applied to payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the Department of Docks.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refus- g or neglecting to be liable to the Corporation of the City of New York for any deficiency result- g from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms d conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to e privilege of occupying *any shed upon the pier* or bulkhead at the commencement of the term *that may thereafter be permitted or licensed by the* Department, and to the rights attached to such *nission or license, but subject to the condition* thereof, such purchaser being engaged in the busi-

12th. Report on Secretary's Order No. 6849, reporting completion of dumping-boar side of Pier foot of Forty-sixth street, North river. Referred to the Treasurer, Comm Matthews.

13th. Report on Secretary's Order No. 6217, that he had supervised the erection of plat piles at One Hundred and Thirty-fifth street, Harlem river.

14th. Report on Secretary's Order No. 6635, that he had directed and superinten repairing of bulkhead between Thirty-ninth and Fortieth streets, East river.

15th. Report on Secretary's Order No. 6777, that he had repaired Pier at North Brother's East river.

16th. Report on Secretary's Order No. 6790, that he had done the work required at b along the centre line of East Seventeenth street, East river.

17th. Report on Secretary's Order No. 6897, that he had made temporary repairs to Sto Pier, Blackwell's Island, East river.

18th. Report on Secretary's Order No. 6925, that he had superintended and directed the of a drain-pipe through bulkhead foot of Ninety-sixth street, East river.

19th. Report on Secretary's Order No. 6926, that he had directed and superintended north side Pier, new 1, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 6899, in reference to the ap tion of the New York Central and Hudson River Railroad Company, for permit to erect sh Pier "G," between Sixty-seventh and Sixty-eighth streets, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the New York Central and Hu River Railroad Company, owners and occupants of Pier "G," between Sixty-seventh and S eighth streets, North river, which said company has built upon land lying under water belongi the City and leased to said company by this Department, to erect thereon, at their own cost expense, a shed for the reception and delivery of freight received and discharged thereat by transportation, the said shed to be erected subject to sections 772 of the New York City Consol tion Act of 1882.

The work of erecting said shed to be done under the direction and supervision of the Engin in-Chief of this Department, and in accordance with *the amended plans* submitted therefor, which are hereby approved.

The said shed to revert to and become the property of the City of New York, free of any ch for cost or otherwise, whenever the pier upon which it is constructed shall revert to the City u the provisions of the lease thereof, and at the termination of said lease or of the renewal of same, expiration or otherwise, provided that the said company shall, within ten days from the date her assent, in writing, to the conditions of the resolutions aforesaid.

The report of the Engineer-in-Chief on Secretary's Order No. 6900, that he had examined *plans for shed* to be erected on Pier, new 61, North river, as submitted by the New York C

dson River Railroad Company, together with the amendments recently made by said com- d finds the said plans as amended satisfactory, and recommending that the plans as amended oved and that a permit with the usual conditions be granted.

motion, the report was received, ordered to be placed on file, the plans as amended were ed, and the following resolution was adopted :

solved, That permission be and hereby is granted to the New York Central and Hudson Railroad Company, lessees of Pier, new 61, at or near the foot of West Thirty-first street, river, to erect and maintain thereon a shed for the protection of railroad freight received and ged thereat, the said shed to be constructed subject to the regulations required by section 772 e New York City Consolidation Act of 1882," in conformity with the requirements of the g and fire laws of the City of New York and in accordance with *the amended plans* submitted r ; provided that the same shall revert to and become the property of the City of New York e expiration or sooner termination of a lease for said pier to be made under resolution of the adopted January 28, 1887, and the agreement made under such resolution. The said work to e under the direction and supervision of the Engineer-in Chief of this Department, provided e said company shall within ten days from the date hereof assent in writing to the conditions resolution as aforesaid.

A communication from the Engineer-in-Chief respecting the building of Pier, new 29, in place er, old 37, East river, and recommending that the Department of Street Cleaning be directed to e dumping-board from said pier, was,

On motion, ordered to be placed on file, and the following resolution was unanimously adopted e affirmative votes of Commissioners Stark, Matthews and Marshall :

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the removal of , old 37, East river, and with the construction of Pier, new 29, East river, at the foot of Market , and a temporary approach thereto within the established lines for the same, and that all the k hereby ordered be performed otherwise than by contract, as required by section 714 of the solidation Act, and that it be done by the force of the Department by day's work, except so ch of the labor and material as is now or may hereafter be contracted for, and that all the erials, tools and dredging necessary therefor, and not heretofore contracted for, or which may t hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

On motion, the President was authorized to notify the Department of Street Cleaning that this epartment propose to build a new pier in place of Pier, old 37, near the foot of Market Slip, East ver, and request Commissioner Coleman to call on the Commissioners in reference to a location for mping-board now erected on said Pier, old 37, East river.

Commissioner Marshall, to whom was referred the communication from the Counsel to the orporation, enclosing bill of $113.45, received from Robinson, Scribner & Bright, for fees on arches in the matter of the sale of bulkhead property by the Old Dominion Steamship Company, commended that said amount be paid.

On motion, the Chief Clerk was directed to include said claim in the next audit.

The report of the Engineer-in-Chief on Secretary's Order No. 6839, in reference to the a tion of the Nassau Ferry Company for permission to erect an open shed at the foot of East E street, East river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the Nassau Ferry Company, le ferry franchise and wharf property at Houston street, East river, to erect and maintain du will of the Board, two frame sheds over the ferry bridge, open at both ends, fifty and fifty- long, forty-one feet wide and twenty-four feet high, for the shelter of passengers carried ferry, and for the protection of property received and discharged thereat by steam transpo the said sheds to be constructed subject to the regulations required by section 772 of "the Ne City Consolidation Act of 1882," and in conformity with the requirements of the Building a Laws of the City of New York, and in accordance with the plans and specifications submitted t which are hereby approved. The said work to be done under the direction and supervisio Engineer-in-Chief of this Department, provided that the said company shall, within ten da the date hereof, assent, in writing, to the conditions of this resolution as aforesaid.

Commissioner Marshall, to whom was referred the application of the Glen Cove Manuf Company, for permission to erect a pier or platform near the foot of Jackson street, East riv mitted a report thereon containing certain recommendations, which were,

On motion, laid on the table, and the subject was again referred to Commissioner Mars further consideration.

The President offered the following resolution, which was adopted :

Resolved, That the Engineer-in-Chief be and is hereby directed to furnish the Board earliest convenience, a list with a description of all piers where any part of said piers is ow claimed to be owned by private parties, with the name and address of each claimant.

Commissioner Matthews offered the following resolution, which was adopted :

Resolved, That in consideration of the payment of $250, which has been made to the urer of this Department, Thomas Smith & Co. be and are hereby permitted to fill in behind t crib-work bulkhead, from Seventy-seventh to Seventy-eighth street, North river, from this dat including the 31st December, 1887, provided that all said filling shall be composed of clean earth, sand or of stone. If of stone, no piece of stone shall be larger than sixteen inche largest dimensions, and provided that all the filling shall be done as directed by the Engi Chief of this Department, and under his supervision.

The following resolution was,

On motion, adopted :

Resolved, That the permit issued to F. P. Eastman on the 17th day of February, 1887, *izing him to use the* dumping-board at the bulkhead south of Thirty-ninth street, East ri *and hereby is revoked*, to take effect on and after September 9, 1887.

On motion, it was,

Resolved, That the following resolution, passed at the meeting of August 30, 1887, be and is hereby rescinded, namely:

Resolved, That permission be and hereby is granted to the Consumers' Ice Company for the right to collect wharfage of the Pier at the foot of Horatio street, North river, with reservation, however, for bath at the northerly side, at a rent of one hundred dollars per month, to be paid on or after July 1st last; such permission to continue during the pleasure of the Board.

On motion, the following resolution was adopted:

Resolved, That permission be and hereby is granted to the Consumers' Ice Company to use and occupy in accordance with law, during the will of the Board, the Pier at the foot of Horatio street, North river, except reservation for a public bath at the northerly side, at the rate of one hundred dollars per month, to begin July 1, 1887, payable monthly or for such part of the month as the same may be occupied, to the Treasurer of this Department; provided, that the said company shall assent to the provisions hereof within five days from the date of this resolution.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending September 6, 1887, amounting to $29,946.21, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Sept. 1	Sand & Koenig	1 mos. rent berth bath ft. E. 55th st.	$6 25		
" 1	Twenty-third St. Railway Co.	1 mos. rent pfm. north ferry W. 23d st	100 00		
" 1	Pacific Mail S. S. Co.	1 qrs. rent Pier, new 34, N. R., and bulkhead	11,375 00		
" 1	Providence and Stonington S. S. Co.	1 qrs. rent Pier, new 36, N. R.	7,500 00		
" 1	Del., Lackawanna and Wes. R. R. Co.	1 qrs. rent Pier, new 41, N. R.	7,500 00		
" 1	Del., Lackawanna and Wes. R. R. Co.	1 qrs. rent bhd., 94 ft., at Pier, new 41, N. R.	1,250 00		
" 6	David W. Bogert	Wharfage: District No. 2	.....		
" 6	Patrick Curley	" 4	574 60		
" 6	Charles B. Husted	" 6	214 58		
" 6	Patrick J. Brady	" 8	64 27		
" 6	Joseph B. Erwin	" 10	138 50		
" 6	Charles Hutchinson	" 12	217 24		
" 6	Charles H. Thompson	" 1	383 60		
" 6	Edward Abeel	" 3	275 17		
" 6	C. H. Pendergast	" 5	165 21		
" 6	Charles P. Blake	" 7	64 05		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887. Sept. 6	George A. Dearborn.....	Wharfage District No. 9.....	$54 50	
" 6	John Callan.....	" 11.....	63 24	
				$29,946 21
			$29,946 21	$29,946 21

Respectfully submitted,

JAMES MATTHEWS, Treas

The Auditing Committee presented an audit of sixteen bills or claims, amounting to $1 which was approved and ordered to be spread in full on the minutes:

Audit No.	Name.
9770.	Hilton Timber and Lumber Co., yellow pine.....
9771.	Dexter Hunter, yellow pine.....
9772.	Martin B. Brown, directories, etc.....
9773.	Manhattan Fire Brick and Enameled Clay Works, fire clay.....
9774.	Union Dredging Co., dredging.....
9775.	McNab & Harlin Manufacturing Co., nuts, etc.....
9776.	Pioneer Iron Works, repairing pile-drivers.....
9777.	Alexander Pollock, manila rope.....
9778.	Michael Thompson, plumbing.....
9779.	Garret E. Green, white pine.....
9780.	A. V. Abbott, testing iron.....
	On Construction Account..... $1
9781.	Pioneer Iron Works, repairing doors on shed, Pier, new 43, North river.....
9782.	Morris & Cumings Dredging Co., dredging.....
9783.	The Ansonia Clock Co., clock.....
9784.	A. V. Abbott, testing iron.....
	On General Repairs Account..... $
9785.	Garrett E. Green, pine.....
	On Annual Expense Account.....

RECAPITULATION.

s on Construction Account	$11,126 16
" General Repairs Account	5,315 20
" Annual Expense Account	55 45
s amounting to	$16,496 81

Respectfully submitted,

JAMES MATTHEWS, CHARLES H. MARSHALL, } Auditing Committee.

NEW YORK, September 8, 1887.

On motion, the President was authorized to transmit said claims, together with proper requisitions e amounts, to the Finance Department for payment.

The following requisitions were read and,

On motion, approved :

r No.	Amount.
For services of dredge, etc., West Thirty-seventh street, North river	$2,000 00
For fifty barrels Portland cement	137 50
For three tons forge coal	15 00
For one cask sal soda	5 00
For six bolt pullers	42 00
For iron cutting machine	30 00
For about 10,131 feet B. M. yellow pine timber	253 28
For repairs engine, tug "Manhattan"	50 00

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an Executive Session of the Board of Docks, held September 8, 1887.

Present—Commissioners Stark, Matthews and Marshall.

A communication from the Engineer-in-Chief respecting the qualifications of the persons sub-itted by the Civil Service Supervisory and Examining Boards for the position of Assistant Engineer, d recommending the appointment of Andrew McC. Parker, to take effect September 12, 1887, as,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That Andrew McC. Parker be and hereby is appointed Assistant Engineer in this *partment, with compensation of $125 per month,* to take effect on and after September 12, 1887.

DATE.	FROM WHOM.
1887. Sept. 6	George A. Dea
" 6	John Callan.

[illegible] at a [illegible] of $50 p[illegible] Builder in place [illegible] Carroll were appoint[illegible] Carpenter.

[illegible] the Board adjourned.

G.

At a meeting of the Board of Docks, held September 15, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held September 8, 1887, were read and

A communication from the Civil Service Supervisory and Exami[illegible] eligible list of Watchmen, was,

On motion, referred to Executive Session.

A communication from Edward Gottschall, Searcher of Water Grant[illegible] salary, was,

On motion, referred to Executive Session.

A communication from the Engineer-in-Chief, submitting form of co[illegible] printing the minutes of the Department during the first seven years of its

On motion, referred to Commissioner Marshall.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where n[illegible]

From Counsel to the Corporation—Requesting the Board to inform [illegible] have been granted for building, rebuilding, repairing or maintaining pier[illegible] pying land under water between the northerly side of Sixth street, East [illegible] of Nineteenth street, East river. Referred to the Engineer-in-Chief to ex[illegible]

From Manhattan Railway Company—Submitting map of proposed [illegible] front on the west side of the Harlem river and north of One Hundred [illegible] requesting permission to build a timber bulkhead along the river front, [illegible] proper depth and to build a wharf necessary for the company's commerc[illegible] the marginal street and the lands around the slip and on the river-front

neer of the Dock Department. Also requesting the Board to name a price at which it will ı term of fifty years the lands under water thereat. Referred to the Engineer-in-Chief to .e and report.

From Department of Public Works—In relation to the change of grade of West Fifty-sixth street, west of Eleventh avenue. Referred to the Engineer-in-Chief to examine and report.

From John Gillies—Requesting use of pile-driving hammer for use at Pier foot of Thirty-seventh street, North river. The action of the President in granting him permit to use said hammer for ten days was approved.

From Francis Gordon Brown—Enclosing check for $20 to pay for tests of cement. The action of the President in directing the Engineer-in-Chief to test said cement was approved.

From Peter DeWitt—Requesting permit to run a six-inch drain-pipe from No. 379 West Eleventh street, through bulkhead. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From New York, New Haven and Hartford Railroad Company :

1st. Requesting permit to repair Piers 50 and 51 East river. The action of Commissioner Marshall in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

2d. Requesting permit to dredge at Pier 50, foot of Montgomery street, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Standard Gas-light Company—In relation to coal-pockets proposed to be built foot of East Fifty-sixth street. Referred to the Engineer-in-Chief to examine and report.

From John Hahn, attorney for Hencken & Co.—In reference to the occupation of platform foot of Ninety-fourth street, East river. Referred to the Engineer-in-Chief to survey and make map of said premises.

From G. D. Curtis—Agreeing to the terms and conditions of permit for erection of buildings and use of water-front between Fifty-sixth and Fifty-seventh streets, East river.

From Glen Cove Manufacturing Company—Requesting an answer to their communication of August 29th ultimo, having reference to the granting of a license or permit to erect a temporary platform or wharf structure in front of bulkhead, between Piers 52 and 53, East river. Referred to Commissioner Marshall.

From Consumers' Coal Company—In reference to repairing bulkhead between Forty-third and Forty-fourth streets, East river.

From Hunt & Donaldson—Requesting permit to place a derrick, scale and office on the bulkhead between Piers, old 34 and 35, North river. Permit granted, to be and remain during the will of the Board.

From B. J. Hall—Requesting permit to retain engine "Pacific" on Pier 13, East river. Permit granted, to be and remain during the will of the Board.

On motion, William G. Fenwick was appointed Fireman, at a compensation of $60 per mo and Charles Sollen was appointed Deckhand at a compensation of $50 per month.

On motion, Michael Brady was appointed Dock Builder in place of John Kelly, dischar James E. Maloney, Charles McCarthy and Thomas Carroll were appointed Dock Builders, Go P. Farley, Laborer, and James Connolly, Ship Carpenter.

On motion, the Board adjourned.

G. KEMBLE, Secretary

At a meeting of the Board of Docks, held September 15, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held September 8, 1887, were read and approved.

A communication from the Civil Service Supervisory and Examining Boards, transm eligible list of Watchmen, was,

On motion, referred to Executive Session.

A communication from Edward Gottschall, Searcher of Water Grants, requesting an incre salary, was,

On motion, referred to Executive Session.

A communication from the Engineer-in-Chief, submitting form of contract and specificatic printing the minutes of the Department during the first seven years of its existence, was,

On motion, referred to Commissioner Marshall.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, t

From Counsel to the Corporation—Requesting the Board to inform him what permits or li have been granted for building, rebuilding, repairing or maintaining piers or bulkheads, or for pying land under water between the northerly side of Sixth street, East river, and the northerl of Nineteenth street, East river. Referred to the Engineer-in-Chief to examine and report.

From Manhattan Railway Company—Submitting map of proposed improvement of the front on the west side of the Harlem river and north of One Hundred and Fifty-ninth stree requesting permission to build a timber bulkhead along the river front, to dredge out the sli *proper depth* and to build a wharf necessary for the company's commercial purposes; also to *the marginal* street and the lands around the slip and on the river-front to the proper grade fo

gineer of the Dock Department. Also requesting the Board to name a price at which it will for a term of fifty years the lands under water thereat. Referred to the Engineer-in-Chief to ine and report.

From Department of Public Works—In relation to the change of grade of West Fifty-sixth , west of Eleventh avenue. Referred to the Engineer-in-Chief to examine and report.

From John Gillies—Requesting use of pile-driving hammer for use at Pier foot of Thirty-seventh t, North river. The action of the President in granting him permit to use said hammer for ten was approved.

From Francis Gordon Brown—Enclosing check for $20 to pay for tests of cement. The action the President in directing the Engineer-in-Chief to test said cement was approved.

From Peter DeWitt—Requesting permit to run a six-inch drain-pipe from No. 379 West Eleventh t, through bulkhead. The action of the President in directing the Engineer-in-Chief to examine report was approved.

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2d. Requesting permit to dredge at Pier 50, foot of Montgomery street, East river. The action the President in issuing a permit, the work to be done under the direction and supervision of the gineer-in-Chief of this Department, was approved.

From Standard Gas-light Company—In relation to coal-pockets proposed to be built foot of st Fifty-sixth street. Referred to the Engineer-in-Chief to examine and report.

From John Hahn, attorney for Hencken & Co.—In reference to the occupation of platform t of Ninety-fourth street, East river. Referred to the Engineer-in-Chief to survey and make map said premises.

From G. D. Curtis—Agreeing to the terms and conditions of permit for erection of buildings and e of water-front between Fifty-sixth and Fifty-seventh streets, East river.

From Glen Cove Manufacturing Company—Requesting an answer to their communication of ugust 29th ultimo, having reference to the granting of a license or permit to erect a temporary atform or wharf structure in front of bulkhead, between Piers 52 and 53, East river. Referred to ommissioner Marshall.

From Consumers' Coal Company—In reference to repairing bulkhead between Forty-third and orty-fourth streets, East river.

From Hunt & Donaldson—Requesting permit to place a derrick, scale and office on the bulk-ad between Piers, old 34 and 35, North river. Permit granted, to be and remain during the will the Board.

From B. J. Hall—Requesting permit to retain engine "Pacific" on Pier 13, East river. Permit *ted, to be and remain during the will of* the Board.

From F. H. Smith & Co.—Requesting permit for tally-house on Pier 15, East river. Pe granted, to be and remain during the will of the Board.

From Tinsley Bros.—Requesting permission to use steam power for the purpose of hoisting at Pier foot of One Hundred and Twenty-second street, Harlem river. Referred to the Enginee Chief to examine and report.

From Thomas Kane—Reporting that some parties are filling-in the water-front between Ni fourth and Ninety-fifth streets, East river. The action of the Secretary in directing the I Master to stop said filling was approved.

From Joseph V. Brown—Requesting permit to use as an office tally-house on Pier fo Twenty-third street, East river. Permit granted, to be and remain during the will of the Board

From Frank Phelps, lessee—Relating to the repairing of Pier 40, East river.

From West Shore Railroad Company—Stating that they will repair the south side of Pier, 34, North river.

From Portchester Transportation Company—Requesting permit to cut backing-log and a gangway in Pier, new 32, East river. Referred to the Engineer-in-Chief to examine and report.

From Department of Street Cleaning—Reporting obstructions on Piers 35 and 43, North ri prevent their being properly cleaned. The Secretary directed to send copy of said communica to the Dock Master of the district for examination and report.

From James D. Wynkoop—Requesting permit for tally-house on Pier, old 33, North ri Permit granted, to be and remain during the will of the Board.

From Edward McGrath—In relation to the rent charged for use of float at One Hundred Twenty-fifth street, Harlem river. Referred to Dock Master of the District to examine and rep

From R. W. Cameron & Co.—Requesting permit for tally-house, engine and tool-box Pier 9, East river. Permit granted, to remain during the will of the Board and o be located u the direction and supervision of the Dock Master of the district.

From Central Railroad Company of New Jersey—Stating that they will repair the plat south of Pier 8, North river.

From Harry Hill—Requesting berth at Pier 41, East river. Referred to Dock Master of District.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending September 10, 1887.

3d. Respecting the delivery of granite by Nolan & Son, under Contract No. 230, and sugges *that the time for* completion of the contract be extended to October 15, 1887.

On motion, the time was extended to November 1, 1887, provided the written consent of the ies is filed in this Department.

4th. Reporting improper use of boat-landing near Pier A, North river, by the steam-tugs mox" and "Goodwin," and recommending that the owners of said boats be directed not to pt to land there lest they should damage the structure built only for the use of small boats.

On motion, the report was received and recommendation adopted.

5th. In relation to tools, etc., at East Seventeenth Street Yard, and recommending that the m to the tools be relinquished and the Engineer-in-Chief directed to omit them from the quar- y returns hereafter.

On motion, the report was received and the recommendation adopted.

6th. In relation to repairing of bulkhead between Ninety-sixth and Ninety-seventh streets, th river. The Secretary directed to send the alleged owner or owners a copy of the Engineer-in- f's report and direct them to make the repairs required under his direction and supervision.

7th. In relation to filling-in behind bulkhead-wall between Piers, new 26 and 27, North river. rred to the Treasurer.

8th. Reporting non-removal of fence, etc., at Pier at Thirty-seventh street, East river. Referred Commissioner Marshall.

9th. Reporting that Henry Fischer has not removed the derrick from bulkhead between Sixty- st and Sixty-second streets, East river. The Secretary directed to notify Henry Fischer that unless e said derrick is removed within five days from the receipt of notice, it will be removed by the gineer-in-Chief of this Department at his cost and expense.

10th. Reporting non-commencement of repairs to the east and west halves of Piers 2 and 3, and e bulkhead between Ninetieth and Ninety-first streets, East river. The subject matter respecting e repairing of the bulkhead between Ninetieth and Ninety-first streets, East river, was referred to ommissioner Marshall.

11th. Reporting repairs required to Pier, old 34, North river. The action of the President in otifying the Cornell Steamboat Company, lessees, to repair the north half, and the New York, West hore and Buffalo Railroad Company the south half, under the direction and supervision of the Engineer-in-Chief, was approved.

12th. Reporting repairs required to the bulkhead between Piers, old 27 and 28, North river. The action of the President in notifying the alleged owner or owners to repair the bulkhead, and requesting the Department of Public Works to repair the pavement thereat, was approved.

13th. Requesting that another request for list of eligible draughtsmen be sent to the Civil ervice Supervisory and Examining Boards. The President anthorized to request the Civil Service pervisory and Examining Boards to send said list.

3d. Reporting that repairs are required to the sheathing on bulkhead, between Piers, old 2 29, North river. The action of the President in directing the owners or lessees to repair, und direction and supervision of the Engineer-in-Chief of this Department, was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 6842, submitting specifi and form of contract for building a new Storehouse Pier at Blackwell's Island, East river, wa

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That the specifications and form of contract, as prepared and submittted Engineer-in-Chief of this Department for removing the lower about eighty feet in length of Storehouse Pier at Blackwell's Island, East river, and for building an extension northerly, hereby are approved, subject to the approval of the Counsel to the Corporation as to form, Secretary be and hereby is directed to have a sufficient number of blank forms of proposals and proper advertisements inviting estimates for doing said work inserted in the papers des by law.

A communication from the Long Island Fertilizing Company, objecting to the Dep erecting an approach to platform under the dumping-board at foot of Thirty-hinth street, Ea was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That the Engineer-in-Chief be and is hereby directed to order and require th or lessees of the bulkhead and dump at East Thirty-ninth street to repair the said dumping-b such form and manner as to permit free and unobstructed access, ingress and egress for ca other vehicles to and from the platform belonging to the City of New York in front of the l the south side of said Thirty-ninth street, East river, pursuant to law and the provision of tl under which the lessee or lessees collect wharfage.

A communication from Charles H. Tweed, attorney Southern Pacific Company, in rel the surrender of Pier, old 36, North river, on March 1, 1888, was,

On motion, ordered to be placed on file and the following preambles and resolution were ac

Whereas, a certain resolution was passed by the Board on the 27th November, 1878, le Messrs. Bogert & Morgan, agents of Morgan's Louisiana and Texas Railroad and Steamshi pany, for a term of ten years, a pier to be built on the site of Pier, old No. 36, North riv occupied by the said Railroad and Steamship Company, and to be known as Pier, new N an annual rental of $30,000, with privilege of renewal for ten years additional, at an increas of $30,500 ; and

Whereas, said resolution provided that the Department reserved the right to rebuild t pier and bulkhead-wall at any time it might deem expedient, and said Bogert & Morgan, did covenant and agree, in writing, on December 4, 1878, to the terms and conditions *resolution aforesaid*, by which they were to yield peaceable possession to the Department, wh *in its judgment*, it might be desirable to rebuild said pier ; and

26th. Report on Secretary's Order No. 6932, that he had directed and superintended repairing 5, East river.

27th. Report on Secretary's Order No. 6939, that he had superintended and directed the repair- of timber-caps and flooring at outer end of Pier 39, East river.

28th. Report on Secretary's Order No. 6952, that he had repaired deck of Pier foot of Fifty- street, North river.

29th. Report on Secretary's Orders No. 6788 and 6906, that he had repaired half-round oak -piles at Pier 44 East river.

30th. Report on Secretary's Orders No. 6875 and 6949, that he had repaired sheathing on deck Pier 44, East river.

31st. Report on Secretary's Order No. 6959, that he had repaired sheathing on deck of Pier 7, t river.

From Charles H. Thompson, Dock Master—Reporting in favor of granting F. H. Smith & Co. mit for tally-house on Pier 15, East river.

From Edward Abeel, Dock Master—Reporting that another mooring-post is needed on the lower of Pier 19, East river. The action of the President in directing the Engineer-in-Chief to place ooring-post thereat, in accordance with the report of the Dock Master, was approved.

From J. B. Erwin, Dock Master—Reporting repairs required to Pier foot of Fifty-fifth street, orth river. The action of the President in directing the Engineer-in-Chief to repair, was approved.

From P. Curley, Dock Master—Reporting that the deck of Pier, old 42, requires sheathing. he action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John Callan, Dock Master :

1st. Reporting that he had stopped the Suburban Railroad Company from building a coal yard n pier foot of Second avenue, east side of Harlem river.

2d. Reporting that he had stopped Williams & Gilligan from filling-in between Ninety-fourth and Ninety-fifth streets, Harlem river.

3d. Reporting favorably on Tinsley Brothers' application for permission to use steam to hoist coal in their yard at One Hundred and Twenty-second street, Harlem river.

From David W. Bogert, Dock Master :

1st. Submitting list of tally-houses, derrick and other structures for which permits have expired or have not been applied for.

2d. Approving application of Hunt and Donaldson for permission to place hoisting-derrick, *cales and office on bulkhead, between Piers,* old 34 and 35, North river.

3d. Reporting that repairs are required to the sheathing on bulkhead, between Piers, old 29, North river. The action of the President in directing the owners or lessees to repair, under direction and supervision of the Engineer-in-Chief of this Department, was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 6842, submitting specifications and form of contract for building a new Storehouse Pier at Blackwell's Island, East river, was,

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That the specifications and form of contract, as prepared and submitted by the Engineer-in-Chief of this Department for removing the lower about eighty feet in length of the Storehouse Pier at Blackwell's Island, East river, and for building an extension northerly, be hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and Secretary be and hereby is directed to have a sufficient number of blank forms of proposals prepared and proper advertisements inviting estimates for doing said work inserted in the papers designated by law.

A communication from the Long Island Fertilizing Company, objecting to the Department erecting an approach to platform under the dumping-board at foot of Thirty-hinth street, East river, was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That the Engineer-in-Chief be and is hereby directed to order and require the lessees or lessees of the bulkhead and dump at East Thirty-ninth street to repair the said dumping-board in such form and manner as to permit free and unobstructed access, ingress and egress for carts and other vehicles to and from the platform belonging to the City of New York in front of the land on the south side of said Thirty-ninth street, East river, pursuant to law and the provision of the lease under which the lessee or lessees collect wharfage.

A communication from Charles H. Tweed, attorney Southern Pacific Company, in relation to the surrender of Pier, old 36, North river, on March 1, 1888, was,

On motion, ordered to be placed on file and the following preambles and resolution were adopted:

Whereas, a certain resolution was passed by the Board on the 27th November, 1878, leasing to Messrs. Bogert & Morgan, agents of Morgan's Louisiana and Texas Railroad and Steamship Company, for a term of ten years, a pier to be built on the site of Pier, old No. 36, North river, then occupied by the said Railroad and Steamship Company, and to be known as Pier, new No. 25, at an annual rental of $30,000, with privilege of renewal for ten years additional, at an increased rent of $30,500; and

Whereas, said resolution provided that the Department reserved the right to rebuild the said pier and bulkhead-wall at any time it might deem expedient, and said Bogert & Morgan, agents did covenant and agree, in writing, on December 4, 1878, to the terms and conditions of said resolution aforesaid, by which they were to yield peaceable possession to the Department, whenever in its judgment, it might be desirable to rebuild said pier; and

Whereas, application has been made by the Southern Pacific Company, successors of the Morgan's Louisiana and Texas Railroad and Steamship Company, to continue in the occupancy of said pier till March 1, 1888; now,

Resolved, That permission be and is hereby granted to the said Southern Pacific Company, successors of Morgan's Louisiana and Texas Railroad and Steamship Company, to occupy the premises referred to, for the purposes of their business, till March 1, 1888; provided, however, it be understood that the Department shall on that date enter into full and peaceable possession of the pier aforesaid, for the purpose of making such repairs and rebuilding as may be deemed expedient, and that the Southern Pacific Company, or its authorized agent, shall, within ten days from date, agree, in writing, to surrender and relinquish occupancy of said pier on or before March 1, 1888, and shall also assent to all the terms and conditions of the resolution as herein stated.

A communication from the Engineer-in-Chief, reporting the completion of repairs to Pier, foot of West Forty-fourth street, North river, excepting the putting on of armature-plate at outer southerly corner, was

On motion, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, The New York Horse Manure Company have been duly ordered, notified and required to replace the lower armature-plate at outer southerly corner of Pier, foot of Forty-fourth street, North river, and

Whereas, The said New York Horse Manure Company have failed and neglected to do said work or make such repairs as so ordered and required, and

Whereas, The lease under which the said company holds and uses the said pier provides, among other things, that the said company will at all times during the term of the lease, put, keep and maintain the said wharf property and every part thereof and the structures thereon in good and sufficient repair and condition, and

Whereas, The said lease also provides that in case the said company shall neglect or refuse to make repairs as therein stated, the said lease shall become null and void, or the Department of Docks may, at its option, make such repairs at the cost and expense of said company; now, therefore, be it

Resolved, That the New York Horse Manure Company be and hereby are ordered, notified and required to be and appear before the Board of Commissioners of Docks at a meeting thereof, to be held in the Board Room of this Department, at Pier "A," Battery place, on Thursday, September 22, 1887, at 2 o'clock in the afternoon of that day, and show cause why such repairing has not been done, and why the lease should not be canceled and annulled for failure and neglect to comply with the order and direction of this Department, and for failure to comply with the conditions and provisions of said lease, and *why this Department* should not be entitled to such further or other relief *in the premises as may be proper.*

Commissioner Marshall offered the following resolution, which was,

On motion, adopted.

Resolved, That all permits which have been or may be issued by this Department for houses, watchmen's houses, derricks, or similar structures, shall expire on the first of May, o year irrespective of their date, and that all persons holding such permits shall be required to them on the first of each May as aforesaid, and shall keep them posted in a conspicuous place structures erected and occupied under the authority of said permits.

Commissioner Matthews offered the following resolution, which was,

On motion, adopted.

Resolved, That the Chief Clerk be directed to charge back the sum of $190, amount of charged to F. P. Eastman, August 1, 1887, for three months, in advance, for bulkhead at fo East Seventieth street, East river, the lease for said premises having been abrogated, pursuant resolution passed August 11, 1887.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en September 14, 1887, amounting to $8,739.78, which was received and ordered to be spread in on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	Da Dm m
1887.					18
Sept. 7	C. P. Huntington.....	Pier, new 46, N. R	$2,500 00		
" 7	L. Bucki & Son	L. u. w. pfm. S. of W. 13th st., N. R. ..	125 00		
" 7	Hunt & Donaldson.....	Bhd., Piers, old 34 and 35, N. R.....	150 00		
" 7	Polhemus & Winne.....	Bhd., Piers, new 35 and 36, N. R.....	150 00		
" 9	New York, New Haven and Hartford Railroad Co.....	L. u. w. pfm. at bhd. S. of Pier 50, E. R.	$1,000 00	$2,925 00	Sep
" 9	Thomas Smith.....	Privilege dumping, 77th st., N. R.....	250 00	1,250 00	"
" 10	Union Dredging Co....	Use of dredges, June, 1887.....	$611 16	611 16	"
" 13	David W. Bogert.....	Wharfage District No. 2, N. R.....	$201 81		
" 13	Patrick Curley.....	" 4, "	640 28		
" 13	Charles B. Husted.....	" 6, "	212 24		
" 13	Patrick J. Brady.....	" 8, "	126 51		
" 13	Joseph B. Erwin.....	" 10, "	129 18		
" 13	Charles Hutchinson.....	" 12, "	162 53		
" 13	Charles H. Thompson.....	" 1, E. R.....	78 40		
" 13	Edward Abeel.....	" 3, "	702 14		

	From Whom.	For What.	Amount.	Total.	Date. Deposited.
					1887.
	C. H. Pendergast.....	Wharfage District No. 5, E. R.....	$391 71		
	Charles P. Blake.....	" 7, "	66 02		
	Geo. A. Dearborn.....	" 9, "	115 50		
13	John Callan.....	" 11, "	40 00		
13	G. D. Curtis.....	L. u. w. for pfm. 56th st., E. R.....	62 50		
				$2,928 62	Sept. 14.
14	Greenpoint Ferry Co.....	Bhd., etc., S. of 24th st., E. R.....	$1,025 00		
				1,025 00	" 14.
			$8,739 78	$8,739 78	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held September 16, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting held September 15, 1887, were read and approved.

The communication from the Civil Service Supervisory and Examining Boards, submitting ligible list of Watchmen, was,

On motion, referred to the Engineer-in-Chief to examine and report.

The report of Dock Master D. W. Bogert as to the condition of Pier, old 34, North river, was,

On motion, ordered to be placed on file, and the Secretary directed to send A. B. Valentine, gent of the Cornell Steamboat Company, a copy of said report.

A communication from the Engineer-in-Chief reporting that he had directed that Laborer, acting Watchman, Patrick Lestrange, shall not be again assigned to duty as acting Watchman for having een found asleep while on duty on the night of Wednesday, the 7th of September, 1887, and *ecommending that his action be approved.*

On motion, the report was received and recommendation adopted.

A communication from Edward Gottschall, Searcher of Water Grants, requesting an increase in compensation, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That the compensation of Edward Gottschall, Searcher of Water Grants in this Department, be and hereby is fixed at $125 per month, to take effect on and after October 1, 1887.

The President, Commissioner Stark, offered the following resolution which was,

On motion adopted :

Resolved, That the Engineer-in-Chief be and is hereby directed to have built, with the force of the Department, as soon as practicable, a dump with an approach to the same on westerly side of and near the outer end of Pier, new 32, East river, near the foot of Pike Slip, at a cost not exceeding $950. The same being for the use of the Street Cleaning Department.

A communication from the Comptroller of the city in reference to the substitution of James M. Cumings in place of John Reynolds to the estimate of the Morris & Cumings Dredging Company, for removing the remains of burned Pier, new 37, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the substitution of James M. Cumings in the place of John Reynolds to the estimate of the Morris & Cumings Dredging Company, for removing the remains of burned Pier, new 37, North river.

The following resolutions were, on motion, adopted :

Resolved, That the services of Charles P. Blake as Dock Master be and they are hereby dispensed with, and that he be relieved from any further duty in this Department, and that his name be discontinued from the pay-roll thereof, to take effect from and including October 1, 1887.

Resolved, That John J. Ryan be and hereby is appointed Dock Master, and assigned to take charge of District No. 12, North river, with compensation of $150 per month, to take effect October 1, 1887, provided he shall file his official bond with sureties duly approved by the President, as provided by article 13 of the By-Laws of this Board, on or before that date.

Resolved, That Charles Hutchinson, Dock Master, be assigned to take charge of District No. 7, East river, to take effect on and after October 1, 1887.

The petition of residents of West Farms and others, requesting the Board to grant permit for the erection of pontoon bridge over the Bronx river, was,

On motion, ordered to be placed on file, and the following preambles and resolution were *adopted :*

Whereas, An application has been made to this Department for permission to place a pontoon over the Bronx river at or near No. 1924 Main street, West Farms, to the Westchester shore, petition has been received in favor of said bridge and placed on file in this Department, and

Whereas, This Department did invite all parties who might wish to be heard on the matter to before the Commissioners on Thursday, September 15, at 3 P. M., and there express their and

Whereas, Certain parties favoring and opposing the bridge did appear on that day, and were d a full hearing, and

Whereas, The conclusions of the Commissioners, after a careful weighing of the evidence for and , are that the erection of the bridge asked for would seriously interfere with the navigation of eam by preventing small boats from ascending it above this point, and that it would be of benefit to the general public, and would, particularly on Sundays, conduce to disturb the and quiet of the neighborhood, and

Whereas, It appears that the motive for placing the bridge is mostly a private one, the parties g for it having houses of refreshments at both ends, where spirits and other beverages are sold bers of men and boys who frequent the base-ball grounds on the other side, and

Whereas, An earnest protest has been made against the erection of said bridge by many perty-owners and reputable residents of the neighborhood ; now be it

Resolved, That the application be denied, and the Dock Master of the district be directed not to the bridge to be placed thereat, at the point named in the application, nor at any other, with- express authority from this Board.

Commissioner Matthews offered the following resolution, which was adopted :

Resolved, That permission be and hereby is granted to Ketterer & Hayes to use and occupy, ing the will of the Board, a berth for coal barge on the north side of Pier foot of West Thirteenth eet, North river (recently vacated by A. C. Cheney), for the purpose of unloading coal, at the rate $18 per week, payable at the end of each week to the Dock Master of the District, commencing ptember 19, 1887.

On motion, Nelson Parker was relieved from duty as Temporary Watchman, to take effect October 1, 1887.

Nelson Parker was appointed Laborer, to take effect on and after October 1, 1887.

On motion, Henry Crum, Richard O'Brien and Thomas Redman were appointed Dock Builders; Thomas Higgins, Caulker, and Matthew Drum, Ship Carpenter.

On motion,

The Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held September 22, 1887.

Present—Commissioners Matthews and Marshall.

Absent—The President, Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The minutes of the meeting held September 16, 1887, approved.

The opinion of the Counsel to the Corporation respecting the repairing of Pier 40, Ea was referred to Executive Session.

A communication from Charles Martin, Captain of the tug "Manhattan," recom George H. Coffin as deckhand and cook of the tug "Manhattan," was referred to Executive

The report of the Engineer-in-Chief, reporting non-removal of piles at the foot of Nine street, East river, was laid on the table.

The report of the Engineer-in-Chief on Secretary's Order No. 6982, respecting the app of the Manhattan Railway Company, for permission to build timber bulkhead, etc., along th front at One Hundred and Fifty-ninth street, Harlem river, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Hon. Abram S. Hewitt, Mayor—Enclosing copy of communication from Simon S respecting the purchase of private wharf property on the North and East rivers. Referred t missioner Marshall.

From Civil Service Supervisory and Examining Boards—Stating that they will send elig of draughtsmen.

From Counsel to the Corporation—Approving contract for dredging at Pier, new 37, Nort

From Comptroller of the City—Approving the sureties of the Morris & Cumings D Company to the contract for removing the remains of burned Pier, new 37, North river.

From Department of Public Charities and Correction—Requesting cluster of piles at Pie Twenty-sixth street, East river. Referred to the Engineer-in-Chief to examine and report.

From John D. Crimmins—In relation to repairing bulkhead between Ninety-sixth and seventh streets, North river. Referred to the Engineer-in-Chief to examine and report.

From John J. Murphy—Requesting permit for watchman's house on the bulkhead in *Pier, new 34, North river.* The action of the Secretary in directing the Dock Master to rep *the dimensions, etc.,* of said house was approved.

om New York, Lake Erie and Western Railroad Co. :

. Requesting permit for tally-house on Pier 7, East river. Permit granted, to be and remain the will of the Board.

. Requesting permission to repair Pier 8, East river. Permission granted, the work to be nder the direction and supervision of the Engineer-in-Chief of this Department.

om Gedney's Freight and Passenger Line—Requesting permission to cut backing-log on 41, East river. The action of Commissioner Marshall in directing the Engineer-in-Chief to e and report was approved.

From A. T. Wyckoff—Requesting the Department to drive six spring piles at bulkhead foot of ith street, East river. The action of Commissioner Marshall in directing the Engineer-in- to examine and report was approved.

From Port Chester Transportation Company—Requesting renewal of permit for tally-house on 32, East river. The action of the Secretary in directing the Dock Master to examine and report approved.

From Quebec Steamship Company—Requesting permit for tally-house on the approach to Pier, 47, North river. Permission granted, to be and remain during the will of the Board.

From Anchor Line—Requesting that a berth be retained for the "City of Rome," at Pier, new North river, on October 6, 1887. Permit granted in accordance with the usual terms and itions.

From William D. Bruns, Jr.—Reporting wreck of canal-boat near High Bridge, Harlem river. e action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report, and fying the Dock Master to transmit name of the owner or consignee, was approved.

From F. W. J. Hurst, agent and attorney-in-fact of the National Line of Steamships—Notifying e Department that they desire a renewal of lease of Pier, new 39, North river, for ten years from ruary 1, 1888, as therein stipulated, and signifying the intention of said company to avail of the vilege of extension.

From H. S. Nichols, agent Western States Line—Requesting renewal of permit for tally-house d derrick on Pier 6, East river. The action of the Secretary in directing the Dock Master to mine and report was approved.

From Charles McManus' Sons :

1st. Requesting permit for small house on dumping-board at foot of Fourteenth street, East ver. Permit granted, to be and remain during the will of the Board.

2d. Offering $37.50 per month for use of dumping-board foot of West Forty-sixth street, North ver.

From Central Gas-light Company—Requesting that the Pier at One Hundred and Thirty-eighth t, *Port Morris, be set apart for their exclusive* use. The Secretary directed to request William

3d. Reporting non-commencement of repairs to Pier at Sixth street, East river. The Secretary :ted to notify William H. Webb that, according to the report of the Engineer-in-Chief, dated ember 20, 1887, the work of repairing said pier has not been commenced.

4th. Reporting completion of dredging at Pier, new 59, North river, under Contract No. 250. Secretary directed to notify the Dock Master to collect wharfage from all vessels using said pier.

5th. Reporting non-removal of canal-boat sunk in slip at Thirty-eighth street, North river. The etary directed to notify E. M. Parker to remove said canal-boat within five days from date of ce or penalty will be imposed for violation of law.

6th. Report on Secretary's Order No. 6149, that no work has been done under permit granted I. Stripp & Son, January 12, 1887, and recommending that the same be revoked.

On motion, the report was received and recommendation adopted.

7th. Report on Secretary's Order No. 5856, that no work has been done by the Lehigh Valley lroad Company, under permit granted by the Board October 6, 1886, for extension of shed on r 2, East river.

On motion, the permit dated October 6, was revoked.

8th. Report on Secretary's Order No. 5776, respecting the damage done to bulkhead wall th of Pier, new 60, North river.

On motion, the report was received and referred to the Treasurer with power.

9th. Report on Secretary's Order No. 5142, that Messrs. Henderson Bros., have never availed nselves of permit to transfer office from Pier, new 41 to new 43, North river, and recommending permit be revoked.

On motion, the report was received and recommendation adopted.

10th. Report on Secretary's Order No. 6980, in reference to the applications of E. F. Studwell. liam H. Gedney, Charles Holmes and A. Ferris, for permission to make gangway at Pier, new East river. Permission granted in each instance, the said work to be done under the direction supervision of the Engineer-in-Chief of this Department, provided that angle iron is used to tect the deck of pier, and five-inch plank secured by chain is used for closing gangways when in use.

11th. Report on Secretary's Order No. 6947, repairs required to bulkhead south of West venth street, North river. The Secretary directed to notify the alleged owners to repair, as ommended by the Engineer-in-Chief of this Department, and under his direction and supervision.

12th. Report on Secretary's Order No. 6972, in reference to the cleaning of the bulkhead between er 54 and Corlears street, East river. The President pro tem. authorized to send copy of said ort to the Department of Street Cleaning.

13th. Report on Secretary's Order No. 6975, in reference to the application of Peter De Witt permit to run a six-inch drain-pipe, from No. 379 West Eleventh street, through bulkhead foot West Eleventh street, North river, for sewage purposes, and recommending that permit be granted.

R. Beal, President and Superintendent of said company, to advise the Board of the names of the owners of vessels who prevent their use of said pier.

From Ransom Parker, Jr.—Requesting permit for temporary platform on the bulkhead adjoining oyster scows south of Pier foot of West Eleventh street, North river. Permit granted, to be and remain during the will of the Board.

From Cornelius McMonagle—Requesting permit to retain tally-house on the approach to Pier new 42, North river. The action of the Secretary in directing the Dock Master to examine and report was approved.

From Syracuse and Oswego Line—Requesting permit for tally-house on Pier 3, East river Referred to the Dock Master to examine and report.

From F. W. Jordan—Requesting the Department to build pier at One Hundred and Nineteenth street, Harlem river. The Secretary directed to advise that the said application will receive due consideration, and the said application was referred to the Engineer-in-Chief to examine and report.

From Henry Fischer—Advising the Board that he has sold the derrick located on the bulkhead between Sixty-first and Sixty-second streets, East river, to the Dock Protective Association. The Secretary directed to notify the said association to remove said derrick within five days from receipt of notice, or it will be removed by this Department at their cost and expense.

From Old Dominion Steamship Company and Ocean Steamship Company of Savannah—Requesting temporary berth at Pier, new 43, North river. Referred to Commissioner Marshall to reply thereto.

From United States Local Inspectors of Steam Vessels—Desiring to be informed what a map of the docks, etc., of the harbor would cost. The action of the Secretary in replying thereto was approved.

From Charles McMonagle—Requesting permit to retain tally-house on the approach to Pier, old 42, North river. Permit granted, to be and remain during the will of the Board.

From Department of Street Cleaning—In reference to filling-in behind crib-bulkhead at Seventy-eighth street, North river, and requesting the Department to place a boom thereat, to prevent the filling from floating out with the tide. Application denied.

From New York Central Lighterage Company and The Hartford and New York Transportation Company—Requesting permit for tally-houses on Piers 4 and 24, East river. The action of the Secretary in directing the Dock Master to examine and report was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending September 17, 1887.

d. Reporting non-commencement of repairs to Pier at Sixth street, East river. The Secretary d to notify William H. Webb that, according to the report of the Engineer-in-Chief, dated ber 20, 1887, the work of repairing said pier has not been commenced.

h. Reporting completion of dredging at Pier, new 59, North river, under Contract No. 250. ecretary directed to notify the Dock Master to collect wharfage from all vessels using said pier.

5th. Reporting non-removal of canal-boat sunk in slip at Thirty-eighth street, North river. The ary directed to notify E. M. Parker to remove said canal-boat within five days from date of or penalty will be imposed for violation of law.

6th. Report on Secretary's Order No. 6149, that no work has been done under permit granted Stripp & Son, January 12, 1887, and recommending that the same be revoked.

On motion, the report was received and recommendation adopted.

7th. Report on Secretary's Order No. 5856, that no work has been done by the Lehigh Valley d Company, under permit granted by the Board October 6, 1886, for extension of shed on 2, East river.

On motion, the permit dated October 6, was revoked.

8th. Report on Secretary's Order No. 5776, respecting the damage done to bulkhead wall h of Pier, new 60, North river.

On motion, the report was received and referred to the Treasurer with power.

9th. Report on Secretary's Order No. 5142, that Messrs. Henderson Bros., have never availed nselves of permit to transfer office from Pier, new 41 to new 43, North river, and recommending t permit be revoked.

On motion, the report was received and recommendation adopted.

10th. Report on Secretary's Order No. 6980, in reference to the applications of E. F. Studwell. William H. Gedney, Charles Holmes and A. Ferris, for permission to make gangway at Pier, new 2, East river. Permission granted in each instance, the said work to be done under the direction d supervision of the Engineer-in-Chief of this Department, provided that angle iron is used to protect the deck of pier, and five-inch plank secured by chain is used for closing gangways when not in use.

11th. Report on Secretary's Order No. 6947, repairs required to bulkhead south of West Eleventh street, North river. The Secretary directed to notify the alleged owners to repair, as recommended by the Engineer-in-Chief of this Department, and under his direction and supervision.

12th. Report on Secretary's Order No. 6972, in reference to the cleaning of the bulkhead between Pier 54 and Corlears street, East river. The President pro tem. authorized to send copy of said report to the Department of Street Cleaning.

13th. Report on Secretary's Order No. 6975, in reference to the application of Peter De Witt for permit to run a six-inch drain-pipe, from No. 379 West Eleventh street, through bulkhead foot of West Eleventh street, North river, for sewage purposes, and recommending that permit be granted.

On motion, permit was granted, the said work to be done under the direction and supervision of the Engineer-in-Chief, and remain during the will of the Board.

14th. Report on Secretary's Order No. 6977, repairs required deck of Pier, old 42, North river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $145.

16th. Report on Secretary's Order No. 6960, submitting the desired information in relation to Piers 2 and 4 East river, together with a copy of the same for such use as the Board may have for the extra copy.

16th. Report on Secretary's Orders Nos. 6937 and 6938, respecting the application of the United States Illuminating Company for permission to dredge and requesting dredging at bulkhead at and south of Twenty-ninth street, East river. The Engineer-in-Chief directed to make requisition for dredging in front of the bulkhead at the foot of said street to the extent of about 2,000 cubic yards to obtain a depth of ten feet at mean low water, as recommended in his report. The Secretary directed to advise the Illuminating Company that permission is granted to dredge in front of the bulkhead south of East Twenty-ninth street, East river, to a depth of ten feet at mean low water, as recommended by the Engineer-in-Chief of this Department, and under his direction and supervision.

17th. Report on Secretary's Order No. 3415, that he had superintended erecting post and rafters on Pier 21, East river.

18th. Report on Secretary's Order No. 3426, that he had done the work of erecting Yard, etc., at Fifty-seventh street, North river.

19th. Report on Secretary's Order No. 4449, that he had superintended the erection of an extension on piles on the southeasterly side of Pier, old 33, North river.

20th. Report on Secretary's Order No. 6137, that he had supervised dredging in slip between Piers 3 and 4, East River.

21st. Report on Secretary's Order No. 6278, that he had made requisition for dredging in front of bulkhead between Seventy-eighth and Seventy-ninth streets, North river, and supervised the work thereat, which was done by the Union Dredging Company.

22d. Report on Secretary's Orders Nos. 6525 and 6752, that he had directed and superintended driving piles, etc., at Pier, old 20, and bulkhead between Piers, old 20 and 21, North river.

23d. Report on Secretary's Orders Nos. 6755, 6780, 6885 and 6943, that he had made requisition for dredging in front of bulkhead for one hundred feet south of Pier, old 35, North river; in front of bulkhead between Piers, old 57 and 58, North river, and at Pier foot of East Twenty-fifth street, East river, and supervised the work thereat, which was done by the Union Dredging Company.

24th. Report on Secretary's Order No. 6823, that he had directed and superintended repairing pavement at entrance to Pier, old 41, North river.

25th. Report on Secretary's Order No. 6847, that he had directed and superintended the re*placing of half*-round fenders at Pier at West Seventy-ninth street, North river.

26th. Report on Secretary's Order No. 6390, that he had supervised dredging at dumping-ds at Twenty-ninth and Forty-ninth streets, East river.

27th. Report on Secretary's Order No. 6007, that he had superintended piercing bulkhead at velt street, East river, in order to extend sewer to end of pier thereat.

28th. Report on Secretary's Order No. 6978, that he had repaired sheathing on deck of Pier at fifth street, North river.

29th. Report on Secretary's Order No. 6930, that he had superintended repairing backing-log er end of Pier 11, East river.

30th. Report on Secretary's Order No. 6905, that he had repaired Pier 37, East river.

31st. Report on Secretary's Orders Nos. 6830 and 6867, that he had superintended erecting g within Department Yard, foot of Seventeenth street, East river, for use of the Department of ic Works.

32d. Report on Secretary's Order No. 6961 and 6962, that he had repaired Piers 60 and 61, river.

From Edward Abeel, Dock Master—In reference to the application of Harry Hill for berth at , new 32, East river.

From P. Curley, Dock Master:

1st. Reporting that there are no obstructions on the bulkhead between Piers, new 35 and 43, orth river, and nothing that will prevent the Department of Street Cleaning from cleaning thereat. he Secretary directed to send copy of said report to the Commissioner of Street Cleaning.

2d. Reporting on the applications of the Quebec Steamship Company and Cornelius McMonagle r permission to retain tally-houses on the approach to Piers, old 42 and new 47, North river, giving mensions.

On motion, the said permits were granted, to be and remain during the will of the Board.

From John Callon, Dock Master:

1st. Recommending that the rent charged Edward McGrath for use of float at One Hundred d Twenty-fifth street, Harlem river, be reduced one-half. Referred to the Treasurer.

2d. Reporting wreck of vessel at High Bridge, Harlem river.

From Patrick J. Brady and Joseph B. Erwin, Dock Masters—Reporting that Pier, new 59, foot f West Twenty-ninth street and Pier at Fifty-fifth street, North river, require cleaning. The action Commissioner Marshall in requesting the Department of Street Cleaning to clean said piers was pproved.

From Charles Hutchinson, Dock Master:

1st. Reporting stone on bulkhead north of Seventy-ninth street, North river, and dirt on Pier at d street. *The action of Commissioner Marshall* in requesting the Department of Street Cleaning lean *was approved.*

2d. Reporting fender adrift on south side of pier. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair, if necessary, was approved,

3d. Reporting that there is a hut at the foot of Ninety-sixth street, North river, which interferes with the discharge of vessels. The Secretary directed to notify the owner of said house to show cause why the same should not be removed before October 1, 1887.

4th. Reporting hole in sheathing, Pier foot of Ninety-sixth street, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

From George A. Dearborn, Dock Master—Reporting that he had served notice on Henry Fischer to remove derrick on bulkhead between Sixty-first and Sixty-second streets, East river.

A communication from the Engineer-in-Chief, reporting the insufficiency of repairs to the Pier at Third street, East river, was,

On motion, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, The Ridgewood Ice Company, lessee, has been duly ordered, notified and required to make the necessary repairs to Pier at Third street, East river, as recommended by the Engineer-in-Chief of this Department, and

Whereas, The said Ridgewood Ice Company have failed and neglected to do said work and make such repairs as so ordered and required, and to the satisfaction of the Engineer-in-Chief of this Department; and

Whereas, The lease under which the said Ridgewood Ice Company holds and uses the said pier, provides, among other things, that the said Ridgewood Ice Company will, at all times during the term of the lease, put, keep and maintain the said wharf property and every part thereof, and the structures thereon, in good and sufficient repair and condition; and

Whereas, The said lease also provides that, in case the said Ridgewood Ice Company shall neglect or refuse to make repairs as therein stated, the said lease shall become null and void, or the Department of Docks may, at its option, make such repairs at the cost and expense of said lessee: now, therefore, be it

Resolved, That the Ridgewood Ice Company be and are hereby ordered, notified and required to be and appear before the Board of the Commissioners of Docks, at a meeting thereof, to be held in the Board Room of this Department, at Pier "A," Battery place, on Thursday, September 29, 1887, at 12 o'clock M. of that day, and show cause why such repairing has not been done, and why the lease should not be canceled and annulled for failure and neglect to comply with the order and direction of this Department, and for failure to comply with the conditions and provisions of said lease, and why this Department should not be entitled to such further or other relief in the premises as may be proper.

The report from the Engineer-in-Chief on Secretary's Order No. 6995, stating that in accordance with the order and the resolution of the Board, passed on the 22d July, 1887, he had prepared a map and plan for an exterior street of one hundred and fifty feet in width extending along the

ly shore of the East river in the City of New York, from the centre line of East Sixty-fourth , as such line is and would be if extended eastwardly into the East river, to the northerly line Eighty-sixth street, as such line is and would be if extended eastwardly into the East river, rdance with the provisions of chapter 697 of the Laws of 1887, passed 25th June, 1887, eived, and,

On motion, it was

Resolved, That the said plan be and hereby is approved by this Board, and that it be and by is determined upon as the plan for an exterior street as required by chapter 697 of the Laws 87.

The following resolutions were,

On motion, adopted.

Resolved, That permission be and is hereby granted to Thomas Scully to use and occupy the mp on the northerly side of Pier at the foot of Forty-seventh street, North river, at a compensa- of one dollar and a half per day, the same to be paid weekly to the Dock Master of the district; permission to commence Monday, September 26, 1887, and to continue during the will and asure of the Board.

Resolved, That permission be and hereby is granted to Michael McGirr to use and occupy the mp on the northerly side of Pier at the foot of Forty-seventh street, North river, at a compensation one dollar and a half per day, the same to be paid weekly to the Dock Master of the district; said mission to commence Monday, September 26, 1887, and to continue during the will and pleasure the Board.

Resolved, That permission be and hereby is granted to M. Carroll, representing the estate of dward Teague, to use and occupy the dump on the southerly side of Pier at the foot of Forty- cond street, North River, at a compensation of two dollars per day, the same to be paid weekly the Dock Master of the district; said permission to commence Monday, September 26, 1887, and continue during the will and pleasure of the Board.

The Treasurer, Commissioner Matthews, submitted the monthly account current for the month f August, 1887.

On motion, the President pro tem. was authorized to transmit same to the Comptroller of the ity.

The Secretary reported that the right to collect all the wharfage accruing at the easterly half of er 51 and the westerly half of Pier 52, and the small pier between, sometimes called Pier 51½, nd the bulkhead situated between Pier 51 and the small pier, and between the small pier and Pier 2, East river, had been sold by Van Taseell & Kearney, auctioneers, in accordance with the terms nd conditions stated at the public sale held September 20, 1887, at Pier "A," Battery, North river, *New York, New Haven and Hartford Railroad* Company for and during the term of ten years *m May 1, 1888, for the sum of $8,000* per annum; upset price, $8,000.

The following resolution was,

On motion, adopted :

Resolved, That the right to collect all wharfage which may accrue for the use and occupa by vessels of more than five tons burthen at the said premises be and hereby is approved and c firmed, and the officers of this Board be and hereby are authorized and empowered to execute necessary lease therefor, as prepared and in the form approved by the Counsel to the Corporatio

The Treasurer, Commissioner Matthews, presented his report of receipts for the week e September 20, 1887, amounting to $3,660.31, which was received and ordered to be spread in on the minutes as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	Da Da m
1887. Sept. 16	Francis Gordon Brown.	Test of cement.....	$2,000 00		18
" 20	David W. Bogert.....	Wharfage District No. 2, N. R.....	.....		
" 20	Patrick Curley.....	" 4, "	292 01		
" 20	Charles B. Husted.....	" 6, "	191 22		
" 20	Patrick J. Brady.....	" 8, "	114 27		
" 20	Joseph B. Erwin.....	" 10, "	124 13		
" 20	Charles Hutchinson.....	" 12, "	203 62		
" 20	Charles H. Thompson.....	" 1, E. R.....	69 70		
" 20	Edward Abeel.....	" 3, "	249 98		
" 20	C. H. Pendergast.....	" 5, "	203 83		
" 20	Charles P. Blake	" 7, "	75 75		
" 20	George A. Dearborn.....	" 9, "	75 30		
" 20	John Callan	" 11, "	40 50		
" 20	N.Y., N. H. & H. R. R. Co...	1 qrs. rent E. ½ Pier 51, W. ½ Pier 52, & bhd. etc., E. R.....	2,000 00		
				3,660 31	Se
			$3,660 31	$3,660 31	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The Auditing Committee presented an audit of 3 bills, amounting to $18,865.12, w were approved and audited, and the Secretary directed to enter in full on the minutes, as follow

Audit No.	Name.	Amou
9786.	Union Dredging Company, dredging.....	$9,03
9787.	*John Gillies,* Estimate No. 1, Contract No. 247	1,581
	On Construction Account.....	$10,6

Name.	Amount.
ı Gillies, Estimate No. 6, and final, Contract No. 240	$8,243 97
On General Repairs Account	$8,243 97

RECAPITULATION.

Construction Account	$10,621 15
;eneral Repairs Account	8,243 97
ıounting to	$18,865 12

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

ɔllowing requisitions were read, and

ɔtion, approved.

ɔ.

ıredging, foot West Thirty-seventh street, North river	Estimated cost,	$2,000 00
; spark arresters	"	75 00
ıredging, foot of West Thirty-seventh street, North river	"	2,000 00
ı desk	"	22 00
100 pounds second-hand iron chain	"	45 00
steam-pipe, unions, etc	"	22 00
90 lineal feet yellow pine	"	5 00
winter lard oil	"	35 00
stationery	"	19 90
cloth, tapes, etc	"	32 00
round iron	"	60 00
10,000 feet, B. M., spruce, per M	"	22 00
Manila rope	"	325 00
20 bundles pine shingles	"	35 00
4,000 pounds spikes	"	120 00
100 tons coal	"	450 00
testing iron	"	35 00
yellow pine, 21,100 feet, B. M	"	784 30
cross-section paper, etc	"	13 00
300 lineal feet yellow pine, per M	"	25 00
;aking down cribwork, etc., west of Pier 48, East river	"	126 00
2 rafts yellow pine, about 16,000 feet, B. M., per M	"	24 00

ɔtion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held September 23, 1887.

Present—Commissioners Matthews and Marshall.

Absent—Commissioner Stark.

The Board proceeded to open the estimates for dredging the site of Pier, new 37, Nor advertised to be opened this day at 12 o'clock M. A representative of the Comptroller was

One estimate was received, as follows :

From the Union Dredging Company, with certified check for $45—20 cents per cubic y

On motion, the Secretary was directed to transmit to the Comptroller of the City the deposit accompanying said estimate.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for dredging the site of Pier, new 37, Nor be and hereby is awarded to the Union Dredging Company, upon the approval of the suretie Comptroller of the City.

The report of the Engineer-in-Chief on Secretary's Order No. 6282, submitting plans, contract and specifications for building Pier, new 62, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications and form of contract, as prepared and submitte Engineer-in-Chief, for building Pier, new 62, at or near the foot of Thirty-second street, Nor be and they are hereby approved, subject to the approval of the Counsel to the Corporatic form, and the Secretary be and hereby is directed to have a sufficient number of blank proposals printed, and proper advertisements inviting estimates for doing said work insert papers designated by law.

The report of the Engineer-in-Chief on Secretary's Order No. 6935, submitting form of and specifications for building Pier, new 37, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications as prepared and submitted Engineer-in-Chief of this Department for building Pier, new 37, near the foot of Charlto North river, be and they are hereby approved, subject to the approval of the Counsel to the *ation as to form*, and the Secretary be and hereby is directed to have a sufficient number o *forms of proposals* printed and proper advertisements inviting estimates for doing said work *in the papers* designated by law.

The Auditing Committee presented an audit of 19 bills, amounting to $21,239.84, which was received and the Secretary directed to enter in full on the minutes, as follows:

No.	Name.		Amount.
1.	Patterson Brothers, locks, iron, etc		$71 04
2.	The Hilton Timber and Lumber Co., yellow pine		2,030 69
3.	J. & H. Berge, repairs to tide gauge		19 00
4.	McNab & Harlin Manufacturing Co., pipe, tools, etc		91 75
5.	F. W. Devoe & Co., cross section paper, etc		12 69
6.	A. V. Abbott, testing iron		5 50
7.	Samuel A. Suydam, repairing roof, Duane street office		5 75
8.	Alexander Pollock, oil, etc		68 16
9.	Alfred J. Murray, yellow pine, etc		859 66
10.	Ward & Olyphant, coal		268 60
11.	Pioneer Iron Works, compression fork		9 63
12.	David Clark, painting tug "Manhattan"		90 00
13.	Hodgman Rubber Co., knee boots		66 30
14.	Union Dredging Co., dredging		4,250 60
15.	Michael Nolan and William T. Nolan, granite, Estimate No. 1, Contract No. 230		3,409 24
	Construction Account		$11,258 61
24.	Union Dredging Co., Estimate No. 1, final Contract No. 250	$9,335 20	
25.	Alfred J. Murray, spruce piles, etc	495 08	
26.	Patterson Brothers, grindstones, etc	37 50	
	General Repairs Account		9,867 78
	ACQUIRED PROPERTY.		
27.	Robinson, Scribner & Bright, searches, etc		113 45
			$21,239 84

RECAPITULATION.

Bills on Construction Account	$11,258 61
" General Repairs Account	9,867 78
" Acquired Property Account	113 45
" Amounting to	$21,239 84

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President pro tem. was authorized to transmit said bills, together with proper requisitions for the amounts, to the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive session of the Board of Docks, held September 23, 1887.

Present—Commissioners Matthews and Marshall.

Absent—Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The minutes of the meeting held September 22, 1887, were read and approved.

A communication from the Counsel to the Corporation, enclosing copy of a letter sent to the Comptroller on August 16, relating to the subject of the proposed improvement of the Harlem river at One Hundred and Fifty-ninth street, was,

On motion, laid on the table.

The opinion of the Counsel to the Corporation in relation to the repairs ordered to Pier 2, East river, occupied by the New York and South Brooklyn Steam Ferry and Transportation Company, was,

On motion, laid on the table.

On motion, George H. Coffin, Jr., was appointed Deckhand, and Matthew Coghlan Stonecutter.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held September 30, 1887.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Marshall.

The minutes of the regular and executive meetings, held September 23, 1887, were read and *approved.*

The following communications were received, read, and,

On motion, referred to Executive Session.

From Civil Service Supervisory and Examining Boards:

1st. Transmitting eligible list of Draughtsmen.

2d. Transmitting eligible list of Inspectors of Dumping of Dredged material.

3d. Transmitting eligible list of Steam Engineers.

From Hon. Abram S. Hewitt, Mayor—Enclosing copy of communication received from Frank Phelps, lessee of Pier 40, East river, in reference to the condition of and repairs required to said pier. Referred to Commissioner Marshall.

From Engineer-in-Chief:

1st. Respecting the qualification of the Draughtsmen and Steam Engineers submitted by the Civil Service Supervisory and Examining Boards.

2d. Reporting inattention of Marcus Cane, Janitor, at West Fifty-seventh Street Yard.

3d. Report on Secretary's Order No. 6983, in reference to the communication from the Standard Gas-light Company, giving reasons for the adoption of the original plans submitted for the erection of coal-pocket at East Fifty-sixth street, East river.

4th. Report on Secretary's Order No. 6984, respecting the application of Tinsley Brothers for permission to erect a steam-derrick on the Pier foot of East One Hundred and Twenty-second street, Harlem river.

5th. Reporting non-commencement of dredging at various places.

From William H. Webb—In relation to the repairing of Pier at Sixth street, East river.

The communication from the Engineer-in-Chief, reporting the settling of the easterly side of Pier 46, East river, through the piling of lumber on the same from canal-boat "Joseph W. Duryee," owned by Roman & Co., was,

On motion, laid on the table until the Superintendent of Repairs reports thereon.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Civil Service Supervisory and Examining Board—Stating they will submit eligible list of Steam Engineers.

From Baltimore & Ohio Railroad Co.—Requesting permit to place two portable tally-houses on the northern extension of Pier 27, East river. Referred to the President with power.

From Department of Street Cleaning—Requesting dredging in slip foot of Canal street, North river. *Referred to the Engineer-in-Chief* to examine and report.

From Comptroller of the City—Approving sureties of the Union Dredging Company to their contract for dredging at site Pier, new 37, North river.

From Greenpoint Ferry Company—Requesting that the time to remove advertising signs from the property rented from the Department be again extended for three months. Referred to Commissioner Marshall.

From David McGlynn—Requesting permit for two movable derricks foot of Thirtieth street, North river, and also requesting permission to erect mast on the various piers and bulkheads on the North river when required. Application denied.

From Henry A. Cram:

1st. Requesting permission to erect fence along the south side of One Hundred and Thirty-sixth street, from Madison avenue to the slip east thereof, one hundred and eighty-five feet on the east side of Madison avenue, from One Hundred and Thirty-fifth to One Hundred and Thirty-sixth street, and along the northerly line of One Hundred and Thirty-fifth street four hundred feet, more or less. The action of Commissioner Marshall in issuing a permit, the said fence to be erected under the direction and supervision of the Engineer-in-Chief of this Department, and remain during the will of the Board, was approved.

2d. Agreeing to the terms and conditions of said permit.

From William J. Fanning, attorney New York & College Point Ferry Company—In relation to the removal of piles foot of Ninety-ninth street, East river. The action of Commissioner Marshall in directing the Engineer-in-Chief to remove said piles with the force of the Department was approved.

From Thomas M. King, Second Vice-President Baltimore & Ohio Railroad Company—Agreeing to call on the Commissioners in reference to the question of water-pipe on Pier, new 43, North river.

From Thomas McGuire—Requesting permit for Watchmen's house on bulkhead at Pier 52, East river. Permit granted, to remain during the will of the Board.

From Montauk Steamboat Co.—Requesting permit for tally-house on Pier 23, East river. The action of the Secretary, in directing the Dock Master to examine and report, was approved.

From Thomas Scully—Relating to rental for use of dumping-board at Pier foot of West Forty-seventh street, North river. Referred to Commissioner Matthews with power.

From M. Biglin—Requesting permission to erect a temporary derrick on the bulkhead between Seventy-eighth and Seventy-ninth streets, East river, one on Pier foot of Seventy-ninth street, and two on Pier foot of Eighty-sixth street, East river. Application denied; request Mr. Biglin to call on the Commissioners.

From Charles H. Tweed, attorney Southern Pacific Co.—In relation to the rebuilding of Pier, new 37, North river, and respecting the surrendering of Pier, old 36, North river, and agreeing to surrender possession of Pier, old 36, North river, March 1, 1886.

From Ocean Steamship Company of Savannah—Agreeing to the terms for use of Pier, new 43, *North river.*

From Old Dominion Steamship Company—Requesting use of Pier, new 43, North river, after October 20, 1887. Request Mr. McCready to call on Commissioners.

From Rice & Bijur, attorneys, Metropolitan and East River Ferry Companies—In reference to the proper form of assent to transfer of lease, etc.

From Hoboken Land and Improvement Company—Requesting permission to drive a cluster of piles at Barclay Street Ferry premises. The Engineer-in-Chief having recommended that same be granted, permit was issued, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From Goodrich, Deady & Goodrich, attorneys—Respecting damage to barge "Ben Aken" by Dredge No. 3. Referred to the Engineer-in-Chief to examine and report.

From Patrick Garvey—Requesting permit to erect and maintain a derrick on the bulkhead between Twenty-fourth and Twenty-fifth streets, North river. The action of the Secretary in directing the Dock Master to examine and report, was approved.

From Clement Gould, President Gas Engine and Power Company--Requesting permit to build platform on piles north of Morris Dock, on the easterly shore of the Harlem river, in accordance with plan submitted. Referred to the Engineer-in-Chief to examine and report.

From Ridgewood Ice Company—Requesting permission to place a wagon-top opposite the platform on Pier at Third street, East river, and permission to repair Pier at Seventy-ninth street, East river. The action of the President in issuing a permit to repair Pier at Seventy-ninth street, East river, under the direction and supervision of the Engineer-in-Chief, and directing the Dock Master to examine and report in reference to placing wagon-top on Pier at Third street, East river, was approved.

From Michael Carroll, Jr.—Requesting permit to build a tally-house on manure dump at Forty-sixth street, North river. The action of the Secretary in directing the Engineer-in-Chief to examine and report was approved.

From Edward Lasher—In reference to suspension as Engineer of the tug "Manhattan," and requesting a hearing in relation thereto.

From J. Dobbins—Renewing request for lease of Pier at One Hundred and Thirty-eighth street, Harlem river. Application denied.

From William M. Tebo—In relation to dumping of a scow load of dredged material under Contract No. 244, and requesting that the Engineer-in-Chief be instructed to make allowance for said scow load in his final estimate. The Engineer-in-Chief directed to include said scow load in the final estimate as requested.

From Mutual Benefit Ice Company—Stating that on September 29, 1887, they will vacate berth occupied by them on the south side of Pier 37, East river, and requesting permission to remove scale when the rebuilding of Pier is commenced. The Secretary directed to notify the Dock Master. Permission granted.

From New York Advertising Sign Company—In reference to removal of advertising signs from wharf property. The action of Commissioner Marshall in replying thereto was approved.

From Police Department—Reporting holes in bulkhead between Piers 16 and 17, 17 and 18, and at Pier 23, East river. The action of the President in directing the Dock Master to examine and report was approved.

From New York Steam Company—Requesting permit to dredge at Pier 23, and at bulkhead adjoining. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From F. P. Eastman—Requesting permission to continue the use of floating dumping-board south of Thirty-ninth street, East river. Permission granted, to remain during the will of the Board, at a compensation of fifty cents per day, payable weekly, when due, to the Dock Master of the District.

From James Tilley—Requesting renewal of permit for ice-bridge scales, weigh office and shelter-house on the bulkhead between Fifteenth and Sixteenth streets, North river. Permit granted, to be and remain during the will of the Board.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending September 24, 1887.

3d. Reporting repairs required to Pier at Seventy-ninth street, North river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $875.

4th. In reference to the stone deposited on the bulkhead north of Pier at Seventy-ninth street, North river.

On motion, the report was received and recommendation adopted.

5th. Reporting the amount of material excavated by the Union Dredging Company with Department dredges during the month of August, 1887. The Treasurer authorized to make out bill and collect the amount from the said company.

6th. Recommending that the order to repair Pier at One Hundred and Seventeenth street, Harlem river, be revoked, that the pier be fenced off for the present, that plans and specifications be prepared for building a small pier there, fifty feet wide and one hundred and forty feet long, with a view to its extension to one hundred and seventy-five feet when the new plan determined by the Commissioners of the Sinking Fund is approved.

On motion, the order to repair was revoked. The Engineer-in-Chief directed to remove the old pier with the force of the Department, and to prepare, as soon as practicable, plans, specifications and form of contract for building a new pier thereat, fifty feet wide and one hundred and forty feet long.

8th. Reporting that he had directed that Laborer George Rafferty be not again assigned to duty as Acting Watchman for being found asleep while on duty, and recommending that his action be approved.

On motion, the report was received and recommendation adopted.

9th. Reporting non-commencement of repairs to the east and west half of Pier 3, East river, as ...d by the Board. Referred to Commissioner Marshall.

10th. Reporting non-removal of fence, etc., at Thirty-seventh street, East river. Referred to ...ssioner Marshall.

11th. Reporting repairs required to Pier, old 25, North river. The Secretary directed to send ...y of said report to J. M. Toucey, General Superintendent New York Central and Hudson River ...oad Company, and request him to make the repairs required, under the direction and super-...n of the Engineer in-Chief of this Department.

12th. Reporting that Pier 10, East river, has not been repaired in a satisfactory manner, nor in ...rdance with the order of the Board. The Secretary directed to notify Nesmiths Sons that ...ss they commence to make the necessary repairs required to said Pier within ten days from ...ipt of notice, penalty will be imposed for their failure to comply with the order of the Board.

13th. Report on Secretary's Order No. 5804, that he had superintended the dredging in front ...area at West Fourteenth Street Ferry, North river, and recommending that the depth obtained ...accepted as sufficient, it being all that can practically be excavated, and it being a substantial ...pliance with the requirements of the Board.

On motion, the report was received and recommendation adopted.

14th. Report on Secretary's Order No. 6856, in reference to the application of the Department ...Public Charities and Correction for a suitable landing-place at Seventy-sixth street, East river. ...e Engineer-in-Chief directed to place an additional landing place for the use of said Department, ...or near the foot of East Seventy-seventh street, as recommended in his report, at a cost of about ...25.

15th. Report on Secretary's Order No. 7003, in reference to the application of the Department ...Public Charities and Correction for two clumps of piles at Pier foot of Twenty-sixth street, East ...er. The action of the President in directing the Engineer-in-Chief to place piles thereat, as ...commended in his report, at a cost of about $200, was approved.

16th. Report on Secretary's Order No. 6968, submitting report of cement tested for Franklin ...Brown. The Secretary directed to send him copy of said report.

17th. Report on Secretary's Order No. 4219, that he had directed and superintended dredging ...ferry slips between Piers 15 and 16, East river.

18th. Report on Secretary's Order No. 6896, that he had supervised dredging at south side of ...er, old 36, North river.

19th. Report on Secretary's Order No. 6941, that he had repaired east half, and superintended ...pairing west half, of Pier 58, East river.

20th. Report on Secretary's Order No. 6929, that he had directed and superintended the ...pairing of bulkhead between Piers 10 and 11, East river.

21st. *Report on Secretary's Order No. 6973,* that the pile-driving hammer loaned to John ...lies *had been returned on September 13th* instant.

From Engineer-in-Chief:

1st. Respecting the ownership of Pier 4, East river.

2d. Reporting inattention of Marcus Cane, Janitor, West Fifty-seventh Street Yard.

On motion, Marcus Cane was suspended without pay until otherwise ordered by the Board.

3d. Report on Secretary's Order No. 6993, in reference to the application of A. T. Wyckoff for Department to drive six spring piles in front of bulkhead foot of Thirtieth street, East river.

On motion, the said application was denied.

4th. Report on Secretary's Order No. 6983, respecting the communication received from the Standard Gas-light Company, as to the adoption of the original plans submitted for the erection of a coal pocket at Fifty-sixth street, East river. Referred to Commissioners Matthews and Marshall to prepare permit and agreement.

5th. Report on Secretary's Order No. 6984 in reference to the application of Tinsley Bros. for permission to erect a steam derrick on the bulkhead between East One Hundred and Twenty-second and One Hundred and Twenty-third streets, Harlem river, for the purpose of hoisting coal. Permission granted, provided that the structure recently erected thereat is strengthened to the satisfaction of the Engineer-in-Chief of this Department, and the engine and boiler located under his direction and supervision.

From Edward Abeel, Dock Master—Report on application of Montauk Steamboat Company for tally-house on Pier 23, East river. Permit granted, to be and remain during the will of the Board.

From George A. Dearborn, Dock Master—In reference to the application of M. Biglin for permission to erect temporary derricks at Seventy-eighth, Seventy-ninth and Eighty-sixth streets, East river. Referred to the President with power.

From C. H. Pendergast, Dock Master—Reporting hole in deck, south side, Pier 62, East river. Referred to the Engineer-in-Chief to examine and report.

The communications from the Civil Service Supervisory and Examining Boards, submitting eligible list of Draughtsmen and Inspectors of Dumping of Dredged Material, were,

On motion, ordered to be placed on file, and the following resolutions were adopted:

Resolved, That William S. White be and hereby is appointed Draughtsman in the service of this Department, with compensation of $100 per month, to take effect this date.

Resolved, That Joseph Ross be and hereby is appointed Inspector of Dumping of Dredged Material in the service of this Department, with compensation of $15 per week, while employed.

The Treasurer, Commissioner Matthews, reported that he had received from George S. Schultz $10 in settlement of claim for damage to spring piles at bulkhead wall north of Pier, new 60, north of Thirtieth street, North river.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

	From Whom.	For What.	Amount.	Total.	Date Deposited.
	Old Colony Steamboat Co....	6 mos. use l. u. w. for pfm. N. Pier, old 28, N. R.....	$357 38		1887.
				$1,161 21	Sept. 23
27	Morgan J. O'Brien.....	For maps.....	$15 00		
27	Patrick Curley.....	Wharfage District No. 4.....	714 93		
27	Patrick J. Brady.....	" 8.....	71 67		
27	Joseph B. Erwin.....	" 10.....	175 04		
27	Charles Hutchinson.....	" 12.....	187 65		
27	Charles Thompson.....	" 1.....	159 32		
27	Edward Abeel.....	" 3.....	283 11		
27	Charles H. Pendergast.....	" 5.....	137 27		
27	Charles P. Blake.....	" 7.....	59 83		
27	George A. Dearborn.....	" 9.....	74 75		
27	John Callan.....	" 11.....	51 00		
				1,929 57	Sept. 27
			$4,915 78	$4,915 78	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks held October 1, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held September 30, 1887, were read and approved.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Hon. Abram S. Hewitt, Mayor—In reference to communication received from Frank Phelps, lessee, respecting repairs required to Pier 40, East river. Referred to Commissioner Marshall.

From Ostrom & Morris—Requesting renewal of permit for two portable engines on Pier 19, East river. *Permit granted to remain during* the will of the Board.

From Civil Service Supervisory and Examining Boards—Transmitting copy of resolution adopted September 21, 1887; which was,

On motion, ordered to be spread in full on the minutes, as follows:

CITY OF NEW YORK,
CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS,
SECRETARY'S OFFICE, ROOM 11, CITY HALL,
NEW YORK, September 30, 1887.

Hon. L. J. N STARK, *President Dock Department:*

SIR—I have the honor to inform you that at a meeting of the Supervisory Board, held September 21, 1887, the following resolution was adopted, and, on September 30, 1887, was approved by the Mayor, and is therefore in force:

Resolved, That this Board recommend to the Mayor that journeymen machinists be exempt from examination and be included in Schedule "G."

Very respectfully,

LEE PHILLIPS, Secretary and Executive Officer.

From Counsel to the Corporation:

1st. Opinion respecting the liability of owners to repair private property. The Secretary directed to have the same recorded in the Book of Opinions.

2d. Approving contract for building wooden platform, etc., north of Storehouse Pier, Blackwell's Island, East river.

From Board of Aldermen—Enclosing copy of resolution adopted October 4th instant, requesting the Department to build a pier at the foot of One Hundred and Nineteenth street, Harlem river. Referred to the Engineer-in-Chief to examine and report.

From Hon. Abram S. Hewitt, Mayor—In relation to complaint of Frank Phelps respecting the repairing of Pier 40, East river.

From Comptroller of the City—Requesting Commissioners to attend a meeting of the Commissioners of the Sinking Fund, at the Mayor's office, on Friday, 7th instant, at 2 o'clock P.M.

From Old Dominion Steamship Company—Accepting the terms and conditions of permit for temporary use of Pier, new 43, North river.

From Maine Steamship Company—Requesting renewal of permit for portable engine and tally-house on Pier 38, East river. Permit granted; to be and remain during the will of the Board.

From B. J. Hall—Requesting permit to maintain a hoisting engine on Piers 16 and 17, East river. Permit granted; to be and remain during the will of the Board.

From Thomas J. White—Requesting permit to erect temporary office on Pier foot of Thirty-*eighth street, North river.* Permit granted; to be and remain during the will of the Board.

From District Attorney's Office—Transmitting copy of report and resolution adopted by the Jury in reference to sewer at One Hundred and Tenth street, Harlem river. The Secretary to advise that the Department will investigate and try and remedy the evil complained of.

From Glasco Ice Company—Requesting permit for ice bridge, scales and office at bulkhead between Fourteenth and Fifteenth streets, North river. Permit granted; to be and remain during the of the Board.

From Charles Van Riper—Requesting permit to drive piles and locate boat-house and float on Harlem river, between One Hundred and Thirty-eighth and One Hundred and Forty-fourth streets, as per diagram submitted. The action of the President in issuing a permit, the said piles, boat-house and float to be and remain during the will of the Board, was approved.

From William Barrett—Requesting renewal of permit for derrick on Pier foot of Market street, East river. The action of the President in issuing a permit, to be and remain during the will of the Board, was approved.

From M. Goodwin, lessee—Requesting permit to replace piles at dumping-board foot of Forty-ninth street, East river. The action of the President in issuing a permit, the work to be done within existing lines and under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Thomas Smith & Co.—Requesting the privilege of filling-in at the foot of Laight street, between Piers, new 25 and 26, North river. Referred to the Treasurer with power.

From property-owners and residents of West Fifty-first street, North river—Protesting against the Pier at foot of West Fifty-first street being used for the benefit of cellar diggers. Referred to the President. The Secretary directed to advise that the Department will give the matter their attention.

From Dock Protective Association—Reporting that the bulkhead between Sixtieth and Sixty-first streets, East river, is obstructed with sand, etc. Referred to the Engineer-in-Chief to examine and report.

From L. & J. Brandt—Requesting permit to run an eight-inch drain pipe through bulkhead at Eighty-fourth street, East river. Permission granted, the said pipe to be and remain during the will of the Board and to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 1, 1887.

3d. Reporting repairs required to the bulkhead, between Seventy-ninth and Eightieth streets, East river. The Secretary directed to notify the alleged owner or owners to repair as recommended, *by and under the direction and supervision of* the Engineer-in-Chief of this Department, or the said *premises will be fenced off from public* use, and penalty for violaton of law will be imposed.

4th. Frank P. Rush, Clerk—Requesting to be excused for absence from duty on October 1st instant. Leave of absence granted without pay.

5th. Reporting that the bulkhead, between Piers 12 and 13, East river, require cleaning and leveling off. The action of the President in requesting the Department of Street Cleaning to clean was approved.

6th. Reporting completion of dredging from West Thirteenth to West Twenty-second street, North river, and at West Fifty-seventh street, North river, under Contract No. 238.

7th. Reporting that the required dredging has not been done north of East Fifty-fourth street, East river. The Secretary directed to send Mr. Guggenheimer a copy of the Engineer-in-Chief's report, and advise that the penalty for failure to dredge thereat imposed by the Board on September 12, 1887, is still in force.

8th. Report on Secretary's Order No. 7025, in reference to the claim of the owners of barge "Ben Aken," for damage done by Dredge No. 3. The Secretary directed to send the owners of the barge copy of Engineer-in-Chief's report.

9th. Report on Secretary's Order No. 7018, condition of and repairs required to the bulkhead between Piers 17 and 18, East river. The action of the President in notifying S. A. Frost, agent of the alleged owner or owners, to make the repairs required, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

10th. Report on Secretary's Order No. 7026, respecting the application of Charles Gould, President Gas Engine and Power Company, for permission to build a bulkhead platform adjoining Morris Dock, Harlem river. Permission granted, the structures to be built upon detailed plans and specifications, to be first submitted to and approved by the Board, and under the direction and supervision of the Engineer-in-Chief of this Department.

11th. Report on Secretary's Order No. 6945, repairs required to Pier foot of Twenty-eighth street, East river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost not to exceed $225.

12th. Report on Secretary's Order No. 6442, in reference to the scows sunk in the vicinity and opposite the crib-bulkhead of J. J. Astor, on Cromwell's Creek.

13th. Report on Secretary's Order No. 6986, in reference to the use of platform occupied by Hencken & Co., at the bulkhead foot of Ninety-fourth street, East river. Referred to Commissioner Marshall with power.

14th. Report on Secretary's Order No. 6934, that he had superintended dredging at dumping-board south of Fourteenth street, East river.

15th. Report on Secretary's Order No. 6763, reference to Pier at One Hundred and Seventeenth street, Harlem river.

16th. Report on Secretary's Order No. 6798, that he had refastened fender piles at Pier, new *43, North river.*

17th. Report on Secretary's Order No. 6886, that he had repaired Pier at Twenty-sixth street, river.

18th. Report on Secretary's Order No. 6967, that he had directed and superintended repairing of roadway at entrance to Pier, old 23, North river.

19th. Report on Secretary's Order No. 6998, that he had directed and superintended repairing head south of Pier at West Eleventh street, North river.

20th. Report on Secretary's Order No. 7002, that he had directed and superintended running pipe through bulkhead near the foot of West Eleventh street, North river.

21st. Report on Secretary's Order No. 7010, that he had refastened oak piles on the lower end of Pier 46, East river.

22d. Report on Secretary's Orders Nos. 7011 and 7017, that the hole in bulkhead at Pier 23, river, was repaired by the Department of Public Works.

23d. Report on Secretary's Order No. 6008, that he had superintended piercing bulkhead at ctor street, North river, in order to extend sewer to end of pier.

24th. Report on Secretary's Order No. 6256, that he had directed and superintended repairing on Pier, old 33, North river.

25th. Report on Secretary's Order No. 6956, that he had made the required repairs to dump at enty-second street, East river.

26th. Report on Secretary's Order No. 7016, that he had repaired Pier foot of East Twenty-th street, East river.

From C. H. Pendergast, Dock Master—Approving application of the Ridgewood Ice Company for permission to leave a wagon-top opposite the platform on Pier foot of Third street, East river. Permit granted; to be and remain during the will of the Board, provided that proper planking is placed upon said pier to protect the surface of the pier from injury consequent upon the travel of the horse.

From P. J. Brady, Dock Master—Reporting favorably on the application of Patrick Garvey for permission to erect and maintain one stationary derrick and one on wheels on the bulkhead between Twenty-fourth and Twenty-fifth streets, North river. Permit granted; the said derricks to be and remain during the will of the Board.

From P. Curley, Dock Master:

1st. Reporting that the water leader on the south side, lower end of Pier, new 46, North river, s missing. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Report that the house John J. Murphy desires to retain on the inner edge of new-made land n front of *Pier, new 34, North river, is five by six feet.* Permit granted; to be and remain during *e will of the Board.*

From J. B. Erwin, Dock Master:

1st. Reporting that the Pier foot of Fifty-fifth street, North river, needs cleaning. The action of the President in requesting the Department of Street Cleaning to clean, was approved.

2d. Reporting favorably on the application of Michael Carroll, Jr., for tally-house at Pier foot of Forty-sixth street, North river. Permit granted; to be and remain during the will of the Board.

3d. Reporting that McManus' Sons are loading scows with earth at Pier foot of Fifty-first street, North river.

From Charles B. Husted, Dock Master:

1st. Reporting that fenders need repairing on north side of Pier foot of Jane street and holes in flooring of Pier at Eighteenth street, North river. The action of the President in directing the Engineer-in-Chief to repair was approved.

2d. Reporting that the northwest corner of Pier at Little West Twelfth street requires repairs, and a new string-piece is required on north side of Pier foot of Thirteenth street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

3d. Reporting that the Piers foot of Bogart and Little West Twelfth streets, North river, require cleaning. The action of the President in requesting the Department of Street Cleaning to clean was approved.

From John Callan, Dock Master—Reporting that he had stopped the New York, New Haven and Hartford Railroad Company from filling in the water front on the Westchester side of the Harlem river and Bronx Kills, between Lincoln avenue and Mill brook.

From George A. Dearborn, Dock Master—Reporting that M. Biglin has erected a temporary derrick at the foot of Seventy-eighth street, East river, without a permit. The Secretary directed to notify the Dock Master to remove the said derrick forthwith.

From Charles H. Thompson, Dock Master—Reporting piles loose on both corners of Pier 12, East river. The Secretary directed to notify the Engineer-in-Chief to refasten piles on the portion of said pier belonging to the city, and notify David Whipple, agent of the alleged owners, to refasten the piles on their portion of said pier, under the direction and supervision of the Engineer-in-Chief of this Department.

The action of Commissioners Stark and Matthews in directing the Engineer-in-Chief to resheath the city's half of Pier, old 34, North river, in conjunction with the West Shore Railroad Company, who are to sheath their half of the said pier at the same time, at a cost not to exceed $950, and report the cost of the same as soon as completed, in order that one-half of said cost may be collected from the lessees, was approved.

Commissioner Matthews reported that he had agreed with Edward McGrath to accept $25 for use of float on the Harlem river, at the foot of One Hundred and Twenty-fifth street.

On motion, his action was approved.

The President, to whom was referred with power the application of M. Biglin for permission to one temporary derrick on the bulkhead between Seventy-eighth and Seventy-ninth streets, Pier foot of Seventy-ninth street, and two on the Pier foot of Eighty-sixth street, East river, that he had granted a permit to place one derrick on the Pier foot of Seventy-ninth street, on the Pier foot of Eighty-sixth street, East river, under the direction and supervision of the Master of the district.

On motion, his action was approved.

A communication from the Counsel to the Corporation respecting the occupation of land under between Sixth and Thirteenth streets, East river, was,

On motion, ordered to be placed on file, and the following preamble and resolutions were :

Whereas, At the ends of the following streets on the East river, namely : Sixth street, Seventh Eighth street, Ninth street, Eleventh street and Thirteenth street, or adjacent thereto and the limit between Sixth and Thirteenth streets, various persons have erected piers, houses or structures by which land under water and made land adjacent to the water-front, belonging the City of New York, are now occupied and the various persons possessing the same or some of are understood to claim the right to do so by virtue of some license permission or authority of Board or of the Common Council or some other public authority ;

Resolved, That the several persons possessing or occupying piers or other structures at the ends Sixth, Seventh, Eighth, Ninth, Eleventh and Thirteenth streets on the East river, or adjacent to and within the limit between Sixth and Thirteenth streets, or possessing or occupying land water or made land adjacent to the water-front at the ends of the streets or within the limit aforesaid belonging to the City of New York, be and they are hereby required to vacate the same to remove the structures erected or occupied by them ; and

Resolved, That all licenses, permissions or authorities, if any such there be, heretofore granted this Board or the Common Council, or other public authority to possess or occupy such land or under water, or to erect or maintain such structures be and they are hereby terminated.

Resolved, That the Secretary be directed to cause a copy of these resolutions to be served upon several persons so possessing or occupying such land or land under water, or erecting or maintain- such structures or claiming rights in connection therewith.

Commissioner Marshall offered the following preambles and resolutions, which were adopted :

Whereas, The following resolution was passed by the Board on the 27th of November, 1878:

"Resolved, That Homer Ramsdell, occupant of Pier, old 35, North river, be and is hereby rmed that this Department will grant a lease to him for a term of ten years, of a pier to be built, olly or in part, upon the premises now occupied by said pier, or in the near vicinity of said place, oon as the pier shall be constructed and completed by this Department, in conformity with the plans adopted or to be adopted for the improvement of the water-front, at a yearly rent of ,000 ; *and will agree in said lease to give to the* said lessee a covenant of renewal of the lease for *rther term of ten years, at an annual rent of* $30,500 ; the Department reserves the right to

rebuild the said pier and the bulkhead-wall contiguous thereto, at such time as it may, by said Department, be deemed expedient; and further, that until the Department shall take possession of the said pier for the purpose of rebuilding, he shall pay to this Department, as rent, for the use of the pier at the rate of $15,000 per annum. It being understood that in case this Department shall build said new pier of a width of sixty feet, as at present laid down on the plans adopted, then and in such case the rent for said new pier shall be at the rate of $25,000 instead of $30,000 per annum, and that the rate in the privilege of renewal shall be $25,500 instead of $30,500; provided that he shall, within five days after the receipt of this notice, file in this office his acceptance in writing, of the terms hereof, and agree to execute a lease containing the usual covenants and conditions and in conformity with the terms herein set forth, for the pier when so rebuilt and ready for occupancy."

And whereas, A copy of the foregoing resolution was duly served upon said Homer Ramsdell, as provided for in said resolution;

And whereas, The said Homer Ramsdell did, in pursuance of said resolution, duly file in this Department his acceptance in writing of the terms and conditions of the said resolution, and by such acceptance agree to the terms, conditions and provisions of said resolution;

And whereas, This Board deems it expedient to the interests of the City that the old Pier 35, North river, should be removed, and a new pier, to be known as Pier, new 24, constructed in its stead and in place of the said old pier, in accordance with the new plans, and subject in all respects to the terms, reservations, conditions and provisions of the said resolution so adopted November 27, 1878;

Resolved, That the Engineer-in-Chief of this Department be and is hereby ordered to prepare plans and specifications for a pier to be constructed on the above premises in conformity with the new plan for the improvement of the water-front, and upon lines adopted or to be adopted, and of width as hereafter directed, and to submit the same to the Board for its approval, and that Homer Ramsdell, lessee of Pier, old 35, North river, be notified and directed to quit and surrender the use and occupancy of said pier on or before December 1, 1887, in accordance with the terms and conditions of the resolution of November 27, 1878, aforesaid.

Resolved, That this Board deems it advisable to make alterations in the length and location of the new pier located near the foot of Franklin street, North river, to be known as Pier, new No. 24, North river, from the length and location therefor as laid down on the plans adopted by this Board April 13, 1871, and to that end do hereby fix and establish, subject to the approval of the Commissioners of the Sinking Fund, as provided by law, the length and location of the aforesaid pier as follows:

The width of the pier to remain 60 feet, as shown on the plans aforesaid, its length to be 560 feet instead of 570 feet as shown on the plans aforesaid, and the northerly line of the pier to be 160 feet distant, measuring along the established bulkhead line, from the southerly line of Pier, new No. 25, North river, as the same was fixed and established March 5, 1881, instead of 228 feet 4 inches, as it would be by the plans aforesaid, the axis of the pier to extend at an angle of 89° 6" with the established bulkhead line, said angle being measured on the northerly side of the pier; all as shown on plans submitted by the Engineer-in-Chief and hereby approved by the Board.

The following resolution was unanimously adopted by the votes of Commissioners Stark, ews and Marshall:

Resolved, That the Engineeer-in-Chief be and hereby is directed to proceed with the construc- of sufficient concrete base blocks for the bulkhead or river-wall between the south end of the Moore Street Section, which is at a point about equally distant from Franklin and North e streets, and a point about seventy-five feet northerly of Harrison street; also, that he be and by is directed to proceed with the construction of about two hundred and fifty-three feet of said head wall, upon the same general plan as that for the Beach Street Section, and of a pier to be wn as Pier, new No. 24, North river, and that all work hereby ordered be performed otherwise by contract, as required by section 714 of the Consolidation act, and that it be done by the e of the Department, by day's work, except so much of the labor as is now or may hereafter be ntracted for, and that all the material and dredging necessary for the above-mentioned work of e wall and pier not heretofore contracted for, or which may not hereafter be contracted for, be rchased by the Treasurer otherwise than by contract.

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans and specifica- ns for building Pier, New No. 24, North river, sixty feet wide by five hundred and sixty-six feet ng.

The following preamble and resolution were,

On motion, adopted:

Whereas, It appears by satisfactory evidence obtained from responsible parties, and which is now a file in this Department, that Pier No. 15, East river, has been used for the business of steam trans- ortation between this State and other States of the United States for a period of ten years prior to e year 1875, and has not been used by vessels engaged in the foreign trade drawing over eighteen et of water, and

Whereas, By chapter 435 of the Laws of 1883, permission may be granted to shed piers on the ast river in cases where the conditions are as above stated, and

Whereas, The consent in writing of the Union Ferry Company, lessees of the northerly or asterly side of Pier 15, East river, has been given to the shedding of said pier, and is now on file in his Department,

Resolved, That permission be and is hereby granted to William P. Clyde & Co., occupants of the southerly or westerly half of Pier 15, East river, which they have leased from certain parties claiming to have a half undivided interest in said pier, to erect and maintain a shed on said pier for the discharge and reception of merchandise in transit from and to vessels lying thereat, provided that the consent in writing of the parties (or their authorized representatives) claiming to own a half un- divided interest in the premises be obtained and filed in this Department, and further provided that the shed so to be constructed and maintained, in conformity with plans and specifications to be pproved by this Board, and in accordance with the requirements of the building and fire laws of the ty of New York.

And provided that so much of the shed so constructed and maintained as covers the northerly one-half part of the said pier shall become the property of the City of New York upon the expiration, or sooner termination of the lease before mentioned, of the southerly side of said pier. And further provided that this resolution shall not prejudice any right, title or interest of the city to the said pier or to any structures legally erected or that may be legally erected thereon, including the said shed.

And it is also provided that the said William P. Clyde & Co., shall file their written assent to all the terms and conditions of the above resolutions within twenty days from the date thereof.

The following preambles and resolution were,

On motion, adopted :

Whereas, It appears that Frank Phelps, lessee of Pier 40, East river, and of the bulkhead at inner end of said pier, and easterly of the same, under a lease from this Department, of date of April 30, 1881, was notified and directed by the Board of this Department, on the 23d of March, 1887, to make certain repairs to said pier and bulkhead as were deemed necessary by this Department to be done, said repairs to be in accordance with the report of the Engineer-in-Chief of this Department, dated March 14, 1887 ; and,

Whereas, It has been reported to the Board by the Engineer-in-Chief that up to this time the repairs of said pier and bulkhead have not been made,

Resolved, That the said Frank Phelps be and is hereby directed and ordered to immediately proceed with the work of repairing the premises above named, namely, Pier 40, East river, and the bulkhead at or near the same, in accordance with the terms and provisions of the lease referred to, and as directed on March 23, 1887, and further, that said work of repairs be done in conformity with the recommendations of the Engineer-in-Chief in his report of March 14, 1887, and under his direction and supervision.

The following resolution was,

On motion, adopted :

Resolved, That the application of Thomas Ward, of Broadway and Eighty-second street, to build a fence or coal pocket on the southerly side of Seventy-seventh street, North river, running from the easterly end of the existing bulkhead at West Seventy-seventh street and upon the filling to be made, and on the southerly line of said West Seventy-seventh street (about 100 feet long and 50 feet wide), for the purpose of laying boats alongside to discharge coal for temporary storage inside of fence, permission is hereby granted, the same to be built under the supervision of the Engineer-in-Chief, and remain only during the pleasure of the Board, at a wharfage of eighty cents per day, each and every day, Sunday included, from the date when ready for use.

reasurer, Commissioner Matthews, submitted his report of receipts for the week ending 1887, amounting to $26,416.91, which was received, and ordered to be spread in full ites, as follows:

FROM WHOM	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
arles B. Husted	Wharfage District No. 6	$227 67		
gene McCarthy	" 5	36 11		
orge S. Schultz	Compromise for damage to dock property	10 00		
enty-third St. Railway E.	1 mos. rent Pier n. of W. 23d street.	100 00		
hemus & Winne	1 mos. rent bhd. bet. Piers, new 35 and 36, N. R	150 00		
int & Donaldson	1 mos. rent bhd. bet. Piers, old 34 and 35, N. R	150 00		
nd & Koeing	1 mos. rent. bath foot E. 55th street	6 25		
eanic Steam Navigation Co.	1 qrs. rent Piers, new 44 and 45, N. R.	11,375 00		
nderson & Son	" Pier, new 54, N. R	5,000 00		
			$17,055 03	Oct. 1
ng Island R. R. Co.	1 qrs. rent Piers bet. Piers 32 and 33, E. R	$500 00		
npson & Spence	1 qrs. rent Pier, new 56, N. R	6,250 00		
trick Curley	Wharfage District No 4	1,009 19		
arles B. Husted	" 6	386 47		
trick J. Brady	" 8	52 90		
seph B. Erwin	" 10	161 54		
harles Hutchinson	" 12	71 35		
harles H. Thompson	" 1	326 18		
dward Abeel	" 3	236 03		
harles H. Pendergast	" 5	136 46		
harles P. Blake	" 7	104 64		
eorge A. Dearborn	" 9	79 87		
ohn Callan	" 11	47 25		
			9,361 83	Oct. 5
		$26,416 91	$26,416 91	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

otion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 6, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The communication from Cavanagh & Collins respecting the occupancy of platform at of One Hundred and Fifty-fifth street, Harlem river, was,

On motion, referred to the Dock Master to examine and report.

The communication from the Engineer-in-Chief reporting non-commencement of drec various places on the North and East rivers, was,

On motion, ordered to be placed on file, and the Secretary directed to notify the Eng Chief that the order of the Board directing Cavanagh & Collins to dredge in front of the b north of Pier, new 1, North river, and alleged owners to dredge in front of the bulkhead Piers 47 and 48, East river, was revoked, and the order directing S. Charles Welch, alleged to dredge in front of the bulkhead north of Pier, old 34, North river, was suspended.

On motion, the Secretary was directed to notify the Dock Master to advise the Board if River Bathing Company have their bath berthed at the bulkhead south of Pier 55, East rive

The following preamble and resolutions were,

On motion, adopted.

Whereas, On the 30th day of September, 1886, a notice dated September 24, 1886, fi Department, was duly served upon the Consolidated Gas Company, D. C. Newell and the l bocker Ice Company, directing them to dredge at the bulkhead between Sixteenth and Ei streets, Eighteenth and Nineteenth streets, and Nineteenth and Twenty-first streets, North a depth of fifteen feet at mean low water; and, on October 23, 1886, Brown and Flemi notified to remove the stone dumped in the slip at Pier foot of Fifty-fifth street, North river;

Whereas, The said Consolidated Gas Company, Knickerbocker Ice Company, D. C and Brown & Fleming have neglected to do such dredging and removing as thereby requ directed by this Department, although duly notified and required so to do; therefore,

Resolved, That the Consolidated Gas Company, Knickerbocker Ice Company, D. C. and Brown & Fleming be and are hereby ordered, notified and required to be and appear before tl of Commissioners of Docks, at a meeting to be held in the Board Room of this Department A, Battery place, North river, on Wednesday, October 19, 1887, and show cause why such d has not been done, and why penalty should not be imposed, as provided in section 717 of 410 of the Laws of 1882, for failure and neglect to comply with the order and directio Department, and also show cause why this Department should not take such further or othe in the premises as may be proper.

On motion, the Secretary was directed to notify the receivers of D. G. Yuengling, Jı *of Pier at One* Hundred and Twenty-ninth street, North river, to call on the Commissi *Wednesday,* October 19, 1887, in reference to the dredging required thereat.

ommunication from the Engineer-in-Chief in relation to the improvement of the water-front, ieth to Fifty-fifth street, North river, was

motion, ordered to be placed on file and the following resolution adopted :

lved, That the Engineer-in-Chief be and hereby is directed to proceed with the construction int concrete base blocks for the bulkhead or river-wall, between the southerly side of West treet and the northerly side of West Fifty-fifth street ; also that he be and hereby is directed ed with the construction of about 1,200 feet of said bulkhead wall, upon the same general that for the Beach Street Section ; and that all the work hereby ordered be performed other- n by contract, as provided for by section 714 of the Consolidation Act ; and that it be done force of the Department, by day's work, except so much of the labor as is now or may here- e contracted for, and that all the material and dredging necessary for the above-mentioned f the wall not heretofore contracted for, or which may not hereafter be contracted for, be ed by the Treasurer otherwise than by contract.

he communication from the Engineer-in-Chief, recommending that the Department purchase tract a quantity of timber and hold the same in readiness to furnish and deliver to the con- s for the different piers that are now in contemplation.

n motion, the report was received and recommendation adopted.

he communications from the Engineer-in-Chief respecting the elegible list of Watchmen sub- l by the Civil Service, Supervisory and Examining Boards, was,

n motion, ordered to be placed on file, and the following Watchmen were appointed :

James Boyle,	Montford Clements,
Nicholas F. Kinnally,	Hugh Byrne,
Henry Manheimer,	John McDougal.

A communication from the Engineer-in-Chief reporting that twelve additional Laborers are ed, was,

On motion, ordered to be placed on file, and the following Laborers were appointed :

William O'Brien	Stewart W. Russell,
Alexander McLean,	Patrick Hickey,
Bernard Igoe,	William Struve,
Jeremiah Quinn,	Thomas J. McCloskey,
James Nulty,	Patrick Coate,
Martin Burke,	James McNally.

On motion, Edward Steadman and F. S. Dunning were appointed Dock-builders.

On motion, *the Board adjourned.*

G. KEMBLE, Secretary.

At a regular meeting of the Board of Docks, held October 13, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held October 6, 1887, were read and approved.

The Board then opened the estimates advertised to be opened this day at 12 o'clo preparing for and building a wooden platform north of the Storehouse Pier at Blackwell East river, and for removing part of said Pier.

A representative of the Comptroller was present.

Five estimates were received, as follows:

No.	FROM.	CLASS No. 1. Dredging Crib-work, per Cubic Yard.	CLASS No. 2. Removing Portion of Storehouse Pier.	CL Bui Pla
1	From Moses Engle, with $70 in money	$1 75	$688 00	
2	" Fearon & Jenks, with $70 in money	1 75	500 00	
3	" John W. Flaherty, with $70 in money	1 50	925 00	
4	" John D. Walsh, with $70 in money	1 50	483 00	
5	" D. A. Gillies, with $70 in money	1 50	357 00	

On motion, the Secretary was directed to transmit to the Comptroller the security received from said bidders and accompanying their estimates.

The following resolution was adopted:

Resolved, That the contract opened this date for preparing for and building a wooder north of the Storehouse Pier at Blackwell's Island, East river, and for removing part of be and hereby is awarded to D. A. Gillies, he being the lowest bidder, upon the appro sureties by the Comptroller of the City.

The application of Kennedy, Rienhart & Co., for reduction of rent of berth on the nor Pier at the foot of Fifty-first street, North river, was,

On motion, laid on the table.

The Communication from the Engineer-in-Chief, in reference to the eligible list engineers submitted by the Civil Service Supervisory and Examining Boards, was r Executive Session.

The report of the Engineer-in-Chief on Secretary's Order No. 7058, in reference to the specifications submitted by Theodore F. Tone for building a bulkhead between One Hun Thirty-third and One Hundred and Thirty-fourth streets, North river, was,

motion, laid on the table and the Secretary directed to request Mr. Tone to call on the ioners, on Wednesday, October 19th instant.

following communications were received, read, and

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

m Hon. Abram S. Hewitt, Mayor--In reference to and enclosing communication received g the compensation of Night Watchmen in the employ of the Department. The action of ioner Marshall in replying thereto was approved.

n Department of Street Cleaning:

Requesting dredging in the slip at dumping-board, foot of Canal street, North river. The f Commissioner Marshall in advising that the Engineer-in-Chief has been directed to and report the dredging required was approved.

Requesting permit to dump ashes at the foot of Seventy-eighth street, North river. The Commissioner Marshall in stating this Department will not interpose any objection to at the said premises, provided the material is such as is described in the permit, was l.

Stating that his Department is very much in need of the timber in the old dump at Thirty- street, which is about to be torn down. The action of the President in directing the -in-Chief to give the Department of Street Cleaning said timber was approved.

m Counsel to the Corporation—Approving contract for building Pier, new 37, near the foot ton street, North river.

m O'Connell & Coffey—Requesting an extension of time for the completion of bulkhead and of One Hundred and Thirty-second street, North river. Referred to the Engineer-in-Chief ine and report. The Secretary directed to notify O'Connell & Coffey to prosecute the work with as much energy as possible.

m John F. Doyle, agent of the owners of south half of Pier 15, East river—Advising that ired repairs will be made to the fender-piles on outer end of Pier 15, East river.

m Department of Public Charities and Correction—Requesting repairs to boat-landing foot Fifty-second street, East river. Referred to Engineer-in-chief to examine and report.

m Ridgewood Ice Company—Agreeing to the terms of permit for wagon-top on Pier foot d street, East river.

m Suburban Rapid Transit Company—Requesting permission to enlarge coal-bin situated east side of Second avenue, at the Harlem river, in accordance with plan submitted. The of Commissioner Marshall in directing the Engineer-in-Chief to examine and report was d.

m Theodore F. Tone—Submitting new plans and specifications for building a bulkhead on rth river, between One Hundred and Thirty-third and One Hundred and Thirty-fourth The *action of Commissioner Matthews in* directing the Engineer-in-Chief to examine and *as approved.*

From Charles Van Riper and Tinsley Bros.—Agreeing to the terms and conditions of permit issued by the Board October 4, 1887.

From New York, New Haven and Hartford Railroad Company :

1st. Requesting permit to fill in ditches across the meadow flats near Float bridge, near Willis avenue, Harlem river. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report, was approved.

2d. Requesting permit to drive piles along the racks of the bulkhead on the north side of Willis avenue, Harlem river. The action of the President in issuing a permit, the piles to be kept within existing lines, and the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From William M. Montgomery & Co.—Requesting permit to place platform-scale and tally-house near the bulkhead on the north side of the approach to Pier at foot of West Fortieth street, North river. Permit granted, provided that no cap, cross-cap or ranger is cut, the said scales to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department, and remain during the will of the Board.

From Ben Franklin Line of Barges—Requesting permit for tally-house on Pier, new 35, North river. Permit granted ; to remain during the will of the Board.

From North River Steamboat Company—Requesting permit to maintain tally-house on north side of Pier, old 34, North river. Permit granted ; to remain during the will of the Board.

From the Stephens and Condit Transportation Company—Requesting permit to retain tally-house on Pier, old 33, North river. Permit granted ; to remain during the will of the Board.

From Alex. McDonnell —Requesting permit for Derrick on Pier 3, North river. Permit granted; to remain during the will of the Board.

From Edward M. Parker—Requesting permit to retain two derricks, coal-pockets and tram-ways erected on the bulkhead between Thirty-seventh and Thirty-eighth streets, North river. Permit granted ; to be and remain thereat during the will of the Board.

From Joseph Jenks & Brother—Requesting permit for tally-house on Pier, old 34, North river. Permit granted ; to remain during the will of the Board.

From C. H. Mallory & Co.—Requesting permit for three hoisting engines and two tally-houses on Pier 20, East river, and two hoisting engines and one tally-house on Pier 21, East river. Referred to the Dock Master to examine and report.

From Frank Phelps, lessee—Advising Department that he will proceed to repair Pier 40, East river.

From Fire Department—In relation to the ingress and egress of the fire-boat "Wm. F. Havemeyer" at Pier 48, East river, and as to dumping ashes thereon. The action of the Secretary in sending the Dock Master extract from said letter was approved.

From Sutton & Co.—Requesting permit for tally-house on Pier 19, East river. Permit granted; to be and remain during the will of the Board.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 8, 1887.

3d. Reporting the amount of material excavated by the Union Dredging Company with Department dredges during the month of September, 1887. The Treasurer authorized to collect the amount due from the Union Dredging Company.

4th. Reporting repairs required at Offal Pier, foot Thirty-eighth street, North river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $200.

5th. Reporting that all the public baths occupying berths on the North, East and Harlem rivers are being removed for the winter and recommending that an order be issued to restore the berths occupied by said baths during the past summer to their original condition. The action of Commissioner Matthews in directing the Engineer-in-Chief to repair, as recommended in his report, was approved. The Secretary directed to notify the several Dock Masters in whose districts said baths were located to collect wharfage from all vessels using the berths heretofore occupied by the baths.

6th. Reporting the completion of dredging in half slip west of Pier 19, and slip between Piers 43 and 44, East river, under Contract No. 244.

Reporting non-commencement of repairs to the east and west half of Pier 2, East river. Referred to Commissioner Marshall.

7th. Report on Secretary's Order No. 7022, dredging required at dumping-board foot of Canal street, North river. The Engineer-in-Chief directed to make requisition for dredging thereat to the extent of about 2,000 cubic yards, to obtain a depth of fifteen feet at mean low-water, as recommended in his report.

8th. Report on Secretary's Order No. 7030, repairs required to deck of Pier 62, East river. The Secretary directed to notify C. E. Murtha, lessee of the north half and the alleged owners of the south half of said pier to repair, as recommended by the Engineer-in-Chief of this Department, and under his direction and supervision.

9th. Report on Secretary's Orders Nos. 7034 and 7035, repairs required to Piers at Little West Twelfth and Thirteenth streets, North river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his reports, at a cost of about $5 and $50 respectively, was approved.

10th. Report on Secretary's Order No. 7038, repairs required to water-leader on south side, lower end of Pier, new 46, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

11th. Report on Secretary's Order No. 6933, repairs required to Pier at One Hundred and Fifty-fifth street, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair, as recommended in his report, at a cost of about $40, was approved.

12th. In relation to acquiring possession of the water-front between Barclay street and Murray street, North river. Referred to Commissioners Matthews and Marshall, to see what arrangements can be made with the Rhinelander estate, alleged owners, for the purchase of said property, and report *to the Board.*

13th. Report on Secretary's Order No. 7061, in reference to the application of the Suburban Rapid Transit Company for permission to alter coal-bin erected at east side of Second avenue, Harlem river. Permit granted for a temporary coal-bin as requested, the same to remain only during the pleasure of the Board.

14th. Reporting that the plans submitted by William P. Clyde & Co. for proposed iron shed on Pier 15, East river, are sufficiently strong, and the structure is to be of iron.

On motion, the plans were approved and the Secretary directed to notify William P. Clyde & Co. and the Engineer-in-Chief of the action of the Board.

15th. Report on Secretary's Orders Nos. 6581, 6648, 6699, 6779, 6683 and 6884, that he had made requisition for dredging in front of bulkhead at East Seventy-fifth street, at East One Hundred and Seventeenth street, half slip adjoining west side of Pier 25, in front of bulkhead at East Ninety-ninth street, and One Hundred and Fifty-fifth street, Harlem river, and supervised the work thereat which was done by the Union Dredging Company.

16th. Report on Secretary's Order No. 6648, that he had supervised and directed the dredging at pier, between East One Hundred and Sixteenth and One Hundred and Seventeenth streets, Harlem river.

17th. Report on Secretary's Order No. 6655, that he had repaired the west half of Pier 12, East river, and directed and superintended the repairing of the east half.

18th. Report on Secretary's Order No. 6809, that he had directed and superintended repairing Pier 10, East river.

19th. Report on Secretary's Order No. 6887, that he had repaired the Pavilion Pier at Twenty seventh street, East river.

20th. Report on Secretary's Order No. 6953, that he had directed and superintended the raising and removing of canal boat sunk in the slip on the easterly side of Pier at Thirty-eighth street, North river.

21st. Report on Secretary's Order No. 7031, that he had directed and superintended the repairing of pavement on surface of bulkhead, between Piers 17 and 18, East river.

22d. Report on Secretary's Order No. 7033, that he had directed and superintended replacing piles at the corners of dumping-board at Forty-ninth street, East river.

23d. Report on Secretary's Order No. 7037, that he had directed and superintended the strengthening of runway on Pier foot of One Hundred and Twenty-second street, Harlem river.

From George A. Dearborn, Dock Master—Reporting that the approach to bulkhead foot of Seventy-fifth street, East river, is obstructed by the contractor building sewer in said street. The President authorized to request the Commissioner of Public Works to compel the contractor to leave a roadway open in said street in order that access may be had to the bulkhead.

From Charles H. Pendergast, Dock Master—Reporting that the East River Bathing Company *have removed* the bath from bulkhead south of Pier 55, East river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 8, 1887.

3d. Reporting the amount of material excavated by the Union Dredging Company with partment dredges during the month of September, 1887. The Treasurer authorized to collect amount due from the Union Dredging Company.

4th. Reporting repairs required at Offal Pier, foot Thirty-eighth street, North river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $200.

5th. Reporting that all the public baths occupying berths on the North, East and Harlem rivers are being removed for the winter and recommending that an order be issued to restore the berths occupied by said baths during the past summer to their original condition. The action of Commissioner Matthews in directing the Engineer-in-Chief to repair, as recommended in his report, was approved. The Secretary directed to notify the several Dock Masters in whose districts said baths were located to collect wharfage from all vessels using the berths heretofore occupied by the baths.

6th. Reporting the completion of dredging in half slip west of Pier 19, and slip between Piers 43 and 44, East river, under Contract No. 244.

Reporting non-commencement of repairs to the east and west half of Pier 2, East river. Referred to Commissioner Marshall.

7th. Report on Secretary's Order No. 7022, dredging required at dumping-board foot of Canal street, North river. The Engineer-in-Chief directed to make requisition for dredging thereat to the extent of about 2,000 cubic yards, to obtain a depth of fifteen feet at mean low-water, as recommended in his report.

8th. Report on Secretary's Order No. 7030, repairs required to deck of Pier 62, East river. The Secretary directed to notify C. E. Murtha, lessee of the north half and the alleged owners of the south half of said pier to repair, as recommended by the Engineer-in-Chief of this Department, and under his direction and supervision.

9th. Report on Secretary's Orders Nos. 7034 and 7035, repairs required to Piers at Little West Twelfth and Thirteenth streets, North river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his reports, at a cost of about $5 and $50 respectively, was approved.

10th. Report on Secretary's Order No. 7038, repairs required to water-leader on south side, lower end of Pier, new 46, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

11th. Report on Secretary's Order No. 6933, repairs required to Pier at One Hundred and Fifty-fifth street, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair, as recommended in his report, at a cost of about $40, was approved.

12th. In relation to acquiring possession of the water-front between Barclay street and Murray street, North river. Referred to Commissioners Matthews and Marshall, to see what arrangements *can be made with the Rhinelander estate,* alleged owners, for the purchase of said property, and *report to the Board.*

Third avenue, Harlem river, made and prepared pursuant to the provisions of chapter 517, Laws 1884, be and the same are hereby approved, adopted and declared to be the sole plan determined upon by the Department of Docks for the section of territory embraced therein, subject to the approval of the Commissioners of the Sinking Fund, as required by law.

Resolved, That the President be and hereby is directed to transmit the said plans to the Commissioners of the Sinking Fund, and to respectfully request their approval and adoption of the same in accordance with the requirements of chapter 517, Laws of 1884.

The Auditing Committee presented an audit of forty bills or claims amounting to $32,457.91, which was received, and,

On motion, ordered to be spread in full on the minutes, as follows:

Audit No.	Bills or Claims.	Amount.
9808.	Pierson & Co., iron	$38 25
9809.	Garret E. Green, shingles	40 00
9810.	Adolp Starke, spikes	164 00
9811.	Alexander Pollock, spikes	108 80
9812.	The Eckford Iron Works, windlass, etc	35 34
9813.	McLaughlin & Loyd, staples, etc	70 00
9814.	William M. Tebo, repairs tug "Manhattan"	661 75
9815.	Brown & Fleming, cobbles	2,100 00
9816.	Union Dredging Co., dredging	2,037 00
9817.	McNab & Harlin Manufacturing Co., unions, etc	16 66
9818.	A. V. Abbott, testing granite	18 00
9819.	Thomas C. Dunham, lard oil	33 66
9820.	Haebler & Co., cement	137 50
9821.	Alfred J. Murray, yellow pine, etc	1,636 45
9822.	Patterson Bros., spikes, etc	550 21
9823.	Alexander Pollock, Manila rope	283 52
9824.	Richard Vose, cutting machine, etc	72 00
9825.	Pioneer Iron Works, boiler, etc	380 25
9826.	Union Dredging Co., dredging	2,135 60
9827.	Thomas C. Townsend, plumbing	23 66
9828.	Victor Vierow, towing	735 00
9829.	W. W. Maclay, car fares, etc	11 30
9830.	John H. Corley, car fares	17 25
9831.	F. P. Thompson, car fares	20 55
9832.	The Hilton Timber and Lumber Co., yellow pine	341 38
9833.	Martin B. Brown, stationery	46 32
9834.	Ward & Olyphant, coal	336 26
9835.	Joseph Walsh, Estimate No. 2, Contract No. 248	15,559 72
	On Construction Account	$27,010 39

Bills or Claims.	Amount.
l J. Murray, yellow pine	$43 87
ı Dredging Co., dredging	2,317 60
t E. Green, mouldings, etc	10 74
ım M. Tebo, Estimate No. 2, and final Contract No. 244	666 52
ıros., spruce	1,512 06
F. McCarthy, car-fares, etc	19 13
Hall's Son, iron chain	48 60
On General Repairs Account	$4,618 52
ı B. Brown, stationery	$168 99
ıal Press and Intelligence Co., clippings	32 00
·son Bros., locks, etc	3 90
; S. Barron & Co., camphor, etc	9 00
:t E. Green, walnut boards, etc	15 11
On Annual Expense Account	$229 00

RECAPITULATION.

Claims on Construction Account	$27,610 39
" General Repairs Account	4,618 52
" Annual Expense Account	229 00
" Amounting to	$32,457 91

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

York, October 12, 1887.

notion, the President was authorized to transmit said bills, together with requisitions for nts, to the Finance Department for payment.

Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending :1, 1887, amounting to $29,151.88, which was received and ordered to be spread in full on les, as follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
·onsumers' Ice Co	1 mos. rent Pier, Horatio st, N.R.	$100 00		
fcDonough & Co	1 qrs. rent l. u. w., s. s. 126th st., H. R.	100 00		
ıon Dredging Co	Use Department dredges, July, 1887	730 84		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOT
1887. Oct. 7	N. Y., L. E. & W. R. R. Co..	1 qrs. rent Piers, new 20, 21, and 560 ft. bhd., N. R.	$23,750 00	
" 7	" " ..	1 qrs. rent W. ½ Pier 8, E. R	2,000 00	
				$26,68
" 10	R. M. Kid	Sale of map	$5 00	
" 11	David W. Bogert	Wharfage District No. 2	182 78	
" 11	Patrick Curley	" 4	702 56	
" 11	Charles B. Husted	" 6	246 64	
" 11	Patrick J. Brady	" 8	120 05	
" 11	Joseph B. Erwin	" 10	200 68	
" 11	John J. Ryan	" 12	38 46	
" 11	Charles H. Thompson	" 1	89 98	
" 11	Edward Abeel	" 3	234 48	
" 11	Charles H. Pendergast	" 5	311 60	
" 11	Charles Hutchinson	" 7	26 35	
" 11	George A. Dearborn	" 9	77 00	
" 11	John Callan	" 11	53 75	
" 11	Charles Hutchinson	" 12	176 71	
" 11	Dump tickets		5 00	
				2,471
			$29,151 88	$29,151

Respectfully submitted,

JAMES MATTHEWS, Tr

The following preambles and resolution were,

On motion, adopted :

Whereas, By an agreement dated on the 4th day of August, 1887, this Board has Mr. C. P. Huntington, lessee of Pier, new 37, North river, to repair and rebuild the un of said Pier, new 37, North river, which has been burned ; and Mr. C. P. Huntington h rebuild and repair the superstructure of said pier which has been burned at his ow expense ; and

Whereas, Mr. C. P. Huntington has requested this Board to build the whole of P and to make the pier eighty feet wide instead of seventy feet, as heretofore, and t substructure as well as the superstructure thereof ;

Resolved, That this Board will build the whole of the Pier, new 37, including the s *as well as the* superstructure, said pier to be eighty feet wide and five hundred and eig

d the said C. P. Huntington will agree, in writing, to pay thirty-seven and one-half per rhole cost under the contract for said pier, as the proper amount to be paid by him in :h extra width, and in lieu of constructing, repairing and rebuilding the superstructure : his own cost and expense.

wing requisitions were read, and

ın, approved :

.....	Estimated cost,	$70 00
lead.....	"	49 00
black, plumbago, etc.....	"	16 00
r lanterns, etc.....	"	44 00
rooms.....	"	42 50
dresses.....	"	53 00
's brown metallic paint.....	"	35 00
ing level.....	"	10 00
ing	"	400 00
laid line.....	"	15 00
, 10,000 feet, B. M	"	220 00
s to divers' pump, etc	"	75 00
' shoes.....	"	60 00
g up stoves, etc.....	"	20 00
stove, furniture, etc., tug "Manhattan".....	"	50 00
l iron.....	"	39 00
ring friction-drum, pile driver No. 11.....	"	45 00
a rope, etc.....	"	111 00
:, 10,000 feet, B. M., per M.....	"	22 00
.....	"	7 00
om bolts	"	50 00
:, 29,000 feet, B. M., per M.....	"	22 00
pine.....	"	55 00
ry	"	20 00
cotton.....	"	6 00
w pine.....	"	86 00
nery	"	51 16
ing material.....	"	16 50
bars, etc.....	"	16 50
writing paper.....	"	12 00
ring West Fifty-second Street Section.	"	4,000 00
ring Franklin Street Section.....	"	1,800 00
ing Franklin Street Section.....	"	1,800 00
ng water pipe.....	"	3 00

Register No.			
6289.	Cobble, West Fifty-second Street Section	Estimated cost,	$1,335
6290.	Rip-rap, West Fifty-second Street Section	"	1,392
6291.	Cobble, North Moore Street Section	"	1,157
6291.	Cobble, North Moore Street Section	"	1,160
6292.	Rip-rap, Franklin Street Section	"	1,167
6293.	Cobble, Franklin Street Section	"	1,157

On motion, adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 13, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the regular meeting held this date, were read and approved.

The report of the Engineer-in-Chief on Secretary's Order No. 7027, in reference to the eligible list of Steam Engineers submitted by the Civil Service Supervisory and Examining Boards, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That Edward J. Kenney and Z. C. Smith be and they hereby are appointed Steam Engineers in the service of this Department.

A communication from the Secretary of the Civil Service Supervisory and Examining Board, dated September 30, 1887, was submitted to the Board, recommending that the Engineer-in-Chief be requested to act as expert in future examinations for appointments in the Dock Department, and

On motion, it was

Resolved, That in accordance with said recommendation the Engineer in Chief be and is hereby requested to assist the Board of Examiners in such examinations as may be made in reference to the Department in which his services as an expert may be required.

The following resolution was,

On motion, adopted :

Resolved, That the Counsel to the Corporation be and is hereby requested to commence such actions or proceedings against George W. Quintard and George E. Weed, assignees and trustees of the estate of John Roach, deceased, as may be necessary and proper to protect and enforce the right, title, and interest of the City of New York, in and to all those pieces or parcels of land fronting on the East river, and lying between Eighth and Ninth streets, comprising the north half of Pier 41

Eighth street, and adjoining half block of bulkhead, also Pier at Ninth street and one-half of bulkhead south thereof, and bulkhead from Ninth to Tenth streets or so much thereof as they may claim to have title to or interest in.

On motion, Patrick Monohan, Patrick Hance and Andrew Higgins were appointed Dock Builders; Joseph Thompson, James McGinley and John Cullen, Laborers.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held October 14, 1887.

Present—Commissioners Stark, Matthews and Marshall, and a representative of the Comptroller.

Six estimates were received for building Pier, new 37, near the foot of Charlton street, North river, as follows:

1. From Pacific Improvement Company with check for $825	$59,500 00
2. From William P. Kelly, $825 in money	72,000 00
3. From T. and A. Walsh, $825, check	67,000 00
4. From I. Eugene White, $825 in money	71,000 00
5. From P. Sanford Ross, $825 check	64,490 00
6. From John Gillies, $825 in money	63,000 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits received from said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted:

Resolved, That the contract opened this day for building Pier, new 37, near the foot of Charlton street, North river, be and hereby is awarded to the Pacific Improvement Company, they being the lowest bidders, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held October 20, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meetings held October 13 and 14, 1887, were read and approved.

A communication from George A. Dearborn, Dock Master, recommending that Henry Fi be permitted to place an ordinary derrick on the bulkhead foot of East Sixtieth and East Si second streets, East river, was,

On motion, laid on the table, and the Secretary directed to request the Dock Master to call the Commissioners.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wi

From Hon. Abram S. Hewitt, Mayor—Acknowledging receipt of a copy of the Annual Rep of the Department for the year ending April 30, 1887.

From Comptroller of the City—Approving sureties of Duncan Gillies and the Pacific Improvement Company.

From Owens & Co.—Requesting the Department to dredge in front of the bulkhead foot of East Forty-seventh street, East river. Referred to the Engineer-in-Chief to examine and report.

From D. Phœnix Ingraham—Protesting against the granting of a permit to the Second Avenue Railroad Company to retain a "Starter's House" on or near the dock at the end of Second avenue; and also stating that the large house and watering-trough now there is an obstruction to the free use of the only public dock on the Harlem river between One Hundred and Seventeenth street and Madison avenue. The Engineer-in-Chief directed to examine and report respecting the obstruction complained of at Second avenue, Harlem river.

From W. M. Bassett, Agent Central Vermont Railroad and Steamer Line—Requesting permission to extend shed on Pier 36, East river, about thirty feet, to correspond in length with the shed on new portion of said pier. Referred to the Engineer-in-Chief to examine and report.

From Morris & Cumings Dredging Company—Stating that they will commence dredging for the Consolidated Gas Company, foot of Nineteenth street, North river, on Wednesday, 19th instant.

From Consolidated Gas Company—Stating that the order to dredge in front of the bulkhead between Sixteenth and Eighteenth streets, North river, has been given to the Morris & Cumings Dredging Company, who have commenced the work.

From Frank R. Bonnell—Requesting permit to drive seven spring piles on south side and end of Pier 6, North river. Referred to the Engineer-in-Chief to examine and report.

From Suburban Rapid Transit Company—Accepting the terms and conditions of permit for *temporary coal bin* on the easterly side of the Harlem river.

From Old Dominion Steamship Company:

1st. Relating to occupation of Pier, new 43, North river. The President authorized to advise said company that the Dock Master has been directed to collect wharfage for the use of said pier, from and including October 14th inst., in accordance with the agreement made for the use thereof.

2d. Requesting permit to attach water meter to the pipes at Pier, new 43, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Knickerbocker Ice Company and D. C. Newell:

1st. Stating that the work of dredging between Eighteenth and Nineteenth, and Nineteenth and Twentieth, and Twentieth and Twenty-first streets, North river, will receive immediate attention.

2d. Requesting renewal of permit for open shed, bridge and engine-house at bulkhead foot of Twentieth street, North river; bridge, engine and scale-house foot of Forty-third street, North river; and bridge, engine and scale-house foot of Bank street, North river. Permit granted for bridge, engine and scale-house at Bank and Forty-third streets, North river, to remain during the will of the Board. The application for bridge, engine-house and open shed at bulkhead foot of Twentieth street, North river, was referred to the Dock Master to examine and report.

From Schwarzschild & Sulzberger—Requesting permit to replace bearing piles in front of pile platform between Forty-fourth and Forty-fifth streets, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer in-Chief of this Department, was approved.

From New York, Lake Erie and Western Railroad Company—Requesting permit for the relaying of three plank walks from Ferry-house foot of Chambers street, North river, to the crosswalks on West street. The action of the President in issuing a permit, the said plank walks to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department, and remain during the will of the Board, was approved.

From William P. Clyde & Co.—Requesting permit to drive piles, etc., under Pier 34, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and kept within existing lines, was approved.

From F. E. Bean—Requesting renewal of permit for platform, tally-house and scales on the bulkhead between Sixteenth and Seventeenth streets, North river. Permit granted, to be and remain during the will of the Board.

From C. P. Huntington, lessee—Agreeing to pay 37½ per cent. of the whole cost under the contract for rebuilding Pier, new 37, North river.

From Henry Fischer—Requesting permits for derricks at Fifty-fourth, Sixtieth and Sixty-second streets, East river. The action of the Secretary in directing the Dock Master to examine and report was approved.

From Brooklyn and New York Ferry Company—Requesting permission to dredge to make twelve to fourteen feet at mean low water for a width of seventy-five feet along the northerly or easterly side of Pier 57, East river, Broome Slip. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Chauncey M. Depew, President, etc., West Shore Railroad—Requesting a permit to lay tracks and to do the necessary work in connection with the same upon the Pier foot of Thirty-sixth street, North river, in accordance with the plans submitted. The action of the President and Commissioner Marshall in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief and remain during the will of the Board, was approved.

From Consolidated Gas Company of New York—Stating that the said company does not own or occupy north half of Pier at Eleventh street and the property between Eleventh and Twelfth streets, East river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 15, 1887.

3d. Reporting that he had examined the plans submitted by the Gas Engine and Power Company for the erection of platforms, sheds, etc., near Morris Dock on the Harlem river, and find them proper and sufficient for the purpose, and recommend that they be approved.

On motion, the report was received and recommendation adopted.

4th. Reporting completion of crib-bulkhead foot of Seventy-sixth street, East river, and recommending that the time for the completion of the contract be extended to October 16th instant, inclusive, and also that the Commissioner of Public Works be requested to have the street cleared of the obstructions left there by the contractor who built the sewer, in order that a good and proper access may be made to the crib-work bulkhead.

On motion, the time for the completion of said contract was extended to October 16, 1887, as recommended by the Engineer-in-Chief, provided the written consent of the sureties is filed in this office, and the President was authorized to send to the Commissioner of Public Works a copy of the Engineer-in-Chief's report respecting the obstructions in said street and request the removal of the same.

5th. Reporting completion of Pier, new 61, North river, under Contract No. 248. The action of the President in notifying the New York Central and Hudson River Railroad Company that the said pier was completed and ready for occupation commencing October 20th instant, was approved.

6th. Reporting repairs required to Pier at Fifty-eighth street, North river. The action of the President in notifying the lessees to repair, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

7th. Reporting that he had investigated the complaints made against Watchmen John McDougal Nicholas F. Kenneally and Acting Watchman Patrick Butler, for being off post and inattention ty, and had reprimanded them and given them directions for their future guidance, and recom-ing that his action be approved.

On motion, the action of the Engineer-in-Chief was approved.

8th. Reporting non-commencement of repairs to the east and west half of Piers 2 and 3, East r, and the bulkhead between Ninetieth and Ninety-first streets, East river. Referred to Commis-er Marshall.

9th. Reporting non-removal of fence, etc., at Thirty-seventh street, East river. Referred to missioner Marshall.

10th. Reference to damage to Pier 46, East river, by the piling of lumber on same. The Pres-t authorized to notify Mr. Ronan to call on the Commissioners on or before Tuesday, 25th nt, and settle for the amount of damage done to said pier, or the claim will be sent to the Counsel the Corporation for collection.

11th. Report on Secretary's Order No. 5923, respecting the removal of stone dumped into the slip adjoining Pier at West Fifty-fifth street, North river, from scow belonging to Brown & ming, and stating that as near as he can ascertain there were four large stones accidentally dumped re, three of which have been removed; the fourth slipped under the dock or sunk in the mud, d was not found.

12th. Report on Secretary's Order No. 7065, repairs required to Pier at West Eleventh reet, North river. The action of the President in directing the Engineer-in-Chief to repair as commended in his report, at a cost of about $50, was approved.

13th. Report on Secretary's Order No. 7068, in reference to the application of O'Connell & offey for an extension of time to complete the building of a Pier, etc., at One Hundred and Thirty-cond street, North river, under Contract No. 246, and recommending that the time be extended to ovember 10, 1887.

On motion, the time was extended to November 10, 1887, provided the written consent of the reties is filed in this office. The President authorized to notify O'Connell & Coffey that the work ust be completed by that time, as no other extension will be granted, and penalty of $50 per day ill be imposed for each and every day that the work remains incompleted after that date, as pro-ided for in the contract.

14th. Reporting completion of repairs to bulkhead between Nineteenth and Twentieth streets, ast river, and non-removal of temporary coal pocket or shute erected on bulkhead foot of Twentieth reet, East river. The Secretary directed to notify H. L. Herbert & Co. to remove said temporary al pocket or shute forthwith, under the direction and supervision of the Engineer-in-Chief, or this partment will remove it at their cost and expense.

15th. Report on Secretary's Order No. 6758, that he had directed and superintended driving *e piles on the upper side of bulkhead platform* south of Fifty-seventh street, East river.

16th. Report on Secretary's Orders Nos. 6950 and 7063, that he had repaired Pier, new 59, North river.

17th. Report on Secretary's Order No. 6863, that he had directed and superintended the renewing of the sheathing and placing additional fenders on the south side of Pier 27, East river.

18th. Report on Secretary's Order No. 7000, that he had directed and superintended repairing Pier 8, East river.

19th. Report on Secretary's Order No. 7036, that he had repaired Pier at Eighteenth street, North river.

20th. Report on Secretary's Order No. 7039, that he had directed and superintended the refastening of fender piles on outer corners of Pier 15, East river.

21st. Report on Secretary's Order No. 7054, that he had repaired Pier at Little West Twelfth street, North river.

22d. Report on Secretary's Order No. 7062, that he had repaired the sheathing on Pier at West Fifty-first street, North river.

23d. Report on Secretary's Orders Nos. 6997 and 7001, that he had superintended and directed cutting gangways in Pier, new 32, East river.

24th. Report on Secretary's Order No. 6805, that he had repaired the buildings at Seventeenth Street Yard, East river.

The report of the Engineer-in-Chief on Secretary's Order No. 7051, submitting form of contract and specifications for about 1,500,000 feet of yellow pine timber, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications, as prepared and submitted by the Engineer-in-Chief, for furnishing and delivering to the Department about one million five hundred thousand feet, board measure, of sawed yellow pine timber, be and hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed, and proper advertisements, inviting estimates for doing said work, inserted in the papers designated by law.

The following preamble and resolution were, on motion, adopted :

Whereas, Application has been made by the New York, New Haven and Hartford Railroad Company for permission to fill in certain ditches across the meadow flats at or near the foot of Willis avenue and the point of the company's float bridge, Harlem river, it being the intention of the company to replace said ditches by a stone sewer ;

Resolved, That permission be and hereby is given to the New York, New Haven and Hartford Railroad Company to do the work of filling in at the premises above described upon plans and specifications to be submitted to and approved by the Board of this Department ; and provided that *the work so performed* shall be under the direction and supervision of the Engineer-in-Chief ; and *provided, also,* that no filling in shall be made in places which can be reached by the water of the

river or harbor until a proper retaining structure shall be constructed in front of the area to be so filled in ; and further provided that the said New York, New Haven and Hartford Railroad Company shall assent, in writing, to the terms and conditions as set forth in this resolution, within ten days from the date thereof.

The following preamble and resolution were,

On motion, adopted :

Whereas, It is claimed that a permit or license was granted to Edward Roberts to build a temporary bridge or bulkhead on land belonging to the City, lying between Ninety-third and Ninety-fourth streets, East river, said alleged permit or license bearing date of April 11, 1868, and claimed to be signed by George W. McLean, the then Street Commissioner in the City of New York;

Resolved, That said permit or license claimed to be held or exercised by Edward Roberts, his heirs, representatives or assigns, to build or maintain such temporary bridge or bulkhead on land belonging to the City of New York, at or near the premises therein described, be and hereby is revoked from and after this date, October 20, 1887.

The Treasurer, Commissioner Matthews, reported that he had received the following estimate for furnishing the Department with 4,100 cubic yards of cobble-stones, and 6,400 cubic yards of rip-rap: John A. Bouker, cobble-stones, $1.00 per cubic yard ; rip-rap, 70 cents per cubic yard, and had awarded the same to John A. Bouker, he being the only bidder.

On motion, his action was approved.

On motion, it was

Resolved, That the President of this Board be requested to send to the East River Ferry Company a statement of the expenses incurred for repairs of the tug "Manhattan," which was damaged by collision with the ferry-boat "Flushing," owned by the company, on June 20, 1887, and to demand payment of same.

From Edward Abeel, Dock Master :

1st. Reporting repairs required to Pier 40, East river. The action of the President in directing the Engineer-in-Chief to examine and report, was approved.

2d. In reference to the application of C. H. Mallory & Co., for permission to retain hoisting engines and tally-houses on Piers 20 and 21, East river.

On motion, permit was granted to C. H. Mallory & Co. to retain three hoisting engines and two tally-houses on Pier 20, East river, and two hoisting engines and one tally-house on Pier 21, East river, to remain during the will of the Board.

The President stated that he had been served with a summons in the suit of Goldsborough Banyer, as Trustee, etc., against the Mayor, Aldermen and Commonalty of the City of New York, for damages to certain bulkhead property extending fifty feet southwardly from Morton street, North river.

On *motion, the President* was authorized to request the Counsel to the Corporation to take such *action as may be necessary to protect* the interests of the City.

16th. Report on Secretary's Orders Nos. 6950 and 7063, that he had repaired Pier, new 5[illegible] North river.

17th. Report on Secretary's Order No. 6863, that he had directed and superintended the renewi[illegible] of the sheathing and placing additional fenders on the south side of Pier 27, East river.

18th. Report on Secretary's Order No. 7000, that he had directed and superintended repairing Pier 8, East river.

19th. Report on Secretary's Order No. 7036, that he had repaired Pier at Eighteenth street, North river.

20th. Report on Secretary's Order No. 7039, that he had directed and superintended the refastening of fender piles on outer corners of Pier 15, East river.

21st. Report on Secretary's Order No. 7054, that he had repaired Pier at Little West Twelfth street, North river.

22d. Report on Secretary's Order No. 7062, that he had repaired the sheathing on Pier at West Fifty-first street, North river.

23d. Report on Secretary's Orders Nos. 6997 and 7001, that he had superintended and directed cutting gangways in Pier, new 32, East river.

24th. Report on Secretary's Order No. 6805, that he had repaired the buildings at Seventeenth Street Yard, East river.

The report of the Engineer-in-Chief on Secretary's Order No. 7051, submitting form of contract and specifications for about 1,500,000 feet of yellow pine timber, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications, as prepared and submitted by the Engineer-in-Chief, for furnishing and delivering to the Department about one million five hundred thousand feet, board measure, of sawed yellow pine timber, be and hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby directed to have a sufficient number of blank forms of proposals printed, and proper advertisement inviting estimates for doing said work, inserted in the papers designated by law.

The following preamble and resolution were, on motion, adopted :

Whereas, Application has been made by the New York, New Haven a[illegible] Company for permission to fill in certain ditches across the meadow flat[illegible] Willis avenue and the point of the company's float bridge, Harlem river[illegible] the company to replace said ditches by a stone sewer ;

Resolved, That permission be and hereby is given to the Railroad Company to do the work of filling in at the pa[illegible] specifications to be submitted to and approved by the Bo[illegible] *the work so performed* shall be under the direction and *provided, also, that* no filling in shall be made in place

river or harbor until a proper retaining structure shall be constructed in front of the area to be so filled in; and further provided that the said New York, New Haven and Hartford Railroad Company shall assent, in writing, to the terms and conditions as set forth in this resolution, within ten days from the date thereof.

The following preamble and resolution were,

On motion, adopted:

Whereas, It is claimed that a permit or license was granted to Edward Roberts to build a temporary bridge or bulkhead on land belonging to the City, lying between Ninety-third and Ninety-fourth streets, East river, said alleged permit or license bearing date of April 22, 1868, and claimed to be signed by George W. McLean, the then Street Commissioner in the City of New York;

Resolved, That said permit or license claimed to be held or exercised by Edward Roberts, his heirs, representatives or assigns, to build or maintain such temporary bridge or bulkhead on land belonging to the City of New York, at or near the premises therein described, be and hereby is revoked from and after this date, October 20, 1887.

The Treasurer, Commissioner Matthews, reported that he had received the following estimate for furnishing the Department with 4,100 cubic yards of cobble-stones, and 6,400 cubic yards of rip-rap: John A. Bouker, cobble-stones, $1.00 per cubic yard; rip-rap, 70 cents per cubic yard, and had awarded the same to John A. Bouker, he being the only bidder.

On motion, his action was approved.

On motion, it was

Resolved, That the President of this Board be requested to send to the East River Ferry Company a statement of the expenses incurred for repairs of the tug "Manhattan," which was damaged by collision with the ferry-boat "Flushing," owned by the company, on June 20, 1887, and to demand paym[illegible]ne.

From Ed[illegible]ck Master:

1st. Rep[illegible]quired to Pier 40, East river. The action of the President in directing [illegible]mine and report, was approved.

[illegible] application of C. H. Mallory & Co., for permission to retain hoisting [illegible] Piers 20 and 21, East river.

[illegible] granted to C. H. Mallory & Co. to retain three hoisting engines and [illegible] East river, and two hoisting engines and one tally-house on Pier 21, [illegible]g the will of the Board.

[illegible]hat he had been serv[illegible]ons in the suit of Goldsborough [illegible]ainst the Mayor, Ald[illegible]monalty of the City of New York, [illegible]ead property exten[illegible]thwardly from Morton street, North

[illegible]*t was authori*[illegible] Counsel to the Corporation to take such [illegible] *protect th*[illegible]ity.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week October 18, 1887, amounting to $4,471.07, which was received and ordered to be spread ir the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Oct. 11	C. P. Huntington	1 month's rent, Pier, new 46, N. R....	$2,500 00	$2,500 co
" 15	N. Y., N. H. & H. R. R. Co...	1 qrs. rent land under water, platform bet. Piers 49 and 50, E. R.....	250 00	250 00
" 18	David W. Bogert.....	Wharfage District No. 2, N. R.....	.....	
" 18	Patrick Curley	" 4, "	228 77	
" 18	Charles B Husted	" 6, "	151 25	
" 18	Patrick J. Brady,.....	" 8, "	141 78	
" 18	Joseph B. Erwin	" 10, "	157 63	
" 18	John J. Ryan	" 12, "	243 50	
" 18	Charles H. Thompson.....	" 1, E. R.....	29 20	
" 18	Edward Abeel	" 3, "	270 25	
" 18	Charles H. Pendergast.....	" 5, "	269 35	
" 18	Charles Hutchinson.....	" 7, "	85 25	
" 18	George A. Dearborn.....	" 9, "	75 00	
" 18	John Callan.....	" 11, "	44 09	
" 18	Ed. McGrath by John Callan..	Float, north side Pier 126th street, H. R., season 1887...	25 00	
				1,721 07
			$4,471 07	$4,471 07

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, adjourned.

CHARLES MILLER, JR., Acting Secreta

At an executive meeting of the Board of Docks, held October 21, 1887.

Present—Commissioners, Stark, Matthews and Marshall.

The minutes of the meeting held October 20, 1887, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Respecting the service of notices, in connection with the ness of this Department, by employees of his office.

From New York Central and Hudson River Railroad Company:

1st. Requesting renewal of the lease for "site for pier" at the foot of West Fifty-ninth street, orth river. Referred to Commissioner Marshall.

2d. In reference to the occupancy of Pier, new 61, North river, and desiring to be informed if would be satisfactory to the Board to have the rent commence as of November 1st next, and be able at the same time as other rents they pay to the Department.

On motion, the time to commence the payment of rent for said pier was extended from October 0 to November 1, 1887.

From Pennsylvania Railroad Company—Requesting permission to replace several broken piles the north side of slip between Thirty-fifth and Thirty-sixth streets, North river (on the south side f the West Shore bridges), and to place on same fore and aft, fenders of sheathing. Also, to place re and aft fenders on the north side inshore end of the Pier foot of Thirty-fifth street, North river. ermission granted; all the work except horizontal fenders to be kept within existing lines, and orizontal fenders to be put on as directed by the Engineer-in-Chief of this Department.

From T. and A. Walsh—Requesting the Board to grant a permit to the Astoria Ferry Comany to repair ferry-racks, etc., and dredge, at Ninety-second street, East river. The action of the resident in issuing a permit, the work to be done under the direction and supervision of the ngineer-in-Chief, was approved.

From Police Department—Reporting holes in bulkhead, between Piers 45 and 46, East river. he Engineer-in-Chief directed to examine and report.

From Charles H. Pendergast, Dock Master—Reporting that the bulkhead adjoining City operty west of Corlears street, East river, has been washed away and is in a dangerous condition. he action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Ridgewood Ice Company—Requesting permission to enlarge tally-house, situated on north side of the bulkhead at East Seventy-ninth street, East river. Referred to the Dock ter to examine and report.

From Engineer-in-Chief:

1st. Reporting that the boat-houses, floats, piles, etc., at One Hundred and Fifteenth Harlem river, have not been removed. The President authorized to notify William Decker that unless the said boat houses, etc., are removed by November 1, 1887, they will be remov this Department at their cost and expense.

2d. Reporting the depositing of heavy pieces of machinery on new-made land, between Fifty-sixth and West Fifty-seventh streets, North river, by Blake & Co.

The report of the Engineer-in-Chief on Secretary's Order No. 7084, in reference to the ap tion of W. M. Bassett, Agent Central Vermont Railroad and Steamer Line, for permission to ex the shed on Pier 36, East river, about thirty feet to correspond in length with the shed on portion of said pier, was

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission be and hereby is granted to W. M. Bassett, Agent of the Ce Vermont Railroad and Steamer Line, lessees and occupants of Pier 36, East river, to erect and ma tain during the will of the Board, an extension to the shed erected on the older portion of said the said extension to be about thirty feet long about forty-four feet wide, and one story in he for the protection of property received and discharged thereat by steam transportation, said exte to be constructed subject to the regulations of the Superintendent of Buildings as required by se 772 of the New York City Consolidation Act and in accordance with plans and specifications first submitted to and approved by the Board; the work to be done under the direction and vision of the Engineer-in-Chief of this Department.

The report of the Engineer-in-Chief on Secretary's Order No. 7058, in reference to application of Theodore F. Tone, for permission to build a bulkhead between One Hundred Thirty-third and One Hundred and Thirty-fourth streets, North river, was

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission be and hereby is granted to Theodore F. Tone to erect and maint a crib-bulkhead from the middle of One Hundred and Thirty-third street to the middle of O Hundred and Thirty-fourth street, North river, upon plans and specifications to be first submitted and approved by the Engineer-in-Chief of this Department; the work to be done under the direct and supervision of that officer.

It being expressly agreed and understood that nothing in this resolution contained shall b construed in any way to interfere with, or in any manner affect, prejudice or impair the covenant conditions, reservations, agreements and stipulations contained in the water-grant made by the Cit in 1862 to Cornelius W. Lawrence.

And further provided, that the said Theodore F. Tone shall, within five days after receipt of a *copy of this resolution*, file with the Secretary of this Department a written communication agreein *accept the* terms and conditions herein set forth.

3d. Report on Secretary's Order No. 6989, that he had examined the records of the Depart- for permits or licenses granted by the Board for building, rebuilding, repairing or maintaining or bulkheads, or for occupying land under water, between the northerly side of Sixth street the northerly side of Nineteenth street, East river, and transmitting copy thereof in accordance the request of the Counsel to the Corporation.

On motion, the President was authorized to send said report to the Counsel to the Corporation duplicate being on file in the office of the Engineer-in-Chief).

The Treasurer, Commissioner Matthews, reported that he had received the following estimates furnishing the Department with 550 piles, 65 to 70 feet ; 90 piles, 70 to 75 feet ; 110 piles, 40 to feet :

	550 Piles, 65 to 70 feet.	90 Piles, 70 to 75 feet.	110 Piles, 40 to 45 feet.
d & Kempland	$10 00 each.	$13 50 each.	$4 50 each.
les B. Carman	10 40 "	13 25 "	4 35 "
J. Murray	9 00 "	12 00 "	4 00 "

And recommended that the order for furnishing the same be awarded to A. J. Murray, he being lowest bidder.

On motion, the report was received and the recommendation adopted.

The Auditing Committee presented an audit of two bills, amounting to $23,864.32, which were roved, and the Secretary directed to enter in full on the minutes, as follows :

No.	Bills or Claims.	Amount.
48.	Joseph Walsh, Estimate No. 3 and Final Contract No. 248	$18,783 44
49.	John Gillies, Estimate No. 1, Contract No. 252	5,080 88
	On Construction Account	$23,864 32

Respectfully submitted,

JAMES MATTHEWS, } Auditing
CHARLES H. MARSHALL, } Committee.

The Treasurer, Commissioner Matthews, presented the balance sheet for the month of Septem- er, 1887.

On motion, the President was authorized to transmit same to the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held October 27, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held October 21, 1887, were read and approved.

The report of Charles B. Husted, Dock Master, in reference to the application of the K bocker Ice Company for permission to retain open shed, engine and tally-house on the bu foot of Twentieth street, North river, was laid over for further examination.

A communication from the Engineer-in-Chief, in relation to the last half monthly roll, reference to the appointment of Hugh Byrne as a Watchman, was referred to executive sessio

A communication from the Engineer in-Chief, recommending the discharge of Laborer Builders and Ship Carpenters, and requesting that others be appointed to fill their plac referred to executive session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Counsel to the Corporation—Respecting the title to wharf property between Six Thirteenth streets, East river, and stating that action has been commenced against the assign trustees of John Roach, deceased.

From Department Public Works—Stating that they are about to construct a sewer in Wes between Murray and Jay streets, and requesting permit to connect with the sewer built Department through Pier 21, North river. The action of the President in granting said was approved.

From Counsel to the Corporation—Approving contract for building Pier, new 62, North and for building crib-bulkhead with appurtenances, from East One Hundred and Fourteenth One Hundred and Fifteenth street, Harlem river.

From New York, New Haven and Hartford Railroad Company—Agreeing to the terr conditions of permit to fill in ditches on Willis avenue, Harlem river.

From H. L. Herbert & Co.—Requesting permission to retain temporary coal-pocket at t of Twentieth street, East river, a short time longer. The President authorized to advise that t coal-pocket must be removed on or before November 1, 1887.

From Chas. E. Emery Requesting map of water-front below Eighth street. Referred Engineer-in-Chief.

From Frank Doughty--Requesting appointment as Janitor of Pier "A," North river.

From William P. Clyde & Co.—Agreeing to the terms and conditions of permit for the e *of shed on Pier 15,* East river.

From New York Central and Hudson River Railroad Company:

1st. Agreeing to the terms and conditions of permit for laying rail tracks, etc., on Pier at the of West Thirty-sixth street, North river.

2d. In relation to renewal of lease of site for Pier at West Fifty-ninth street, North river. The of Commissioner Marshall in requesting the Counsel to the Corporation to prepare said lease was approved.

From William P. Greenlie and Herman Clark—Consenting to the extension of the time for pleting the bulkhead, foot of Seventy-sixth street, East river, to October 17, 1887, granted to Gillies.

From E. W. Fisher—Requesting the Department to test a barrel of Portland cement. The of Commissioner Marshall in directing the Engineer-in-Chief to test said cement was approved.

From Department of Public Charities and Correction:

1st. Reporting that fenders and mooring-piles are required at the bulkhead at One Hundred Twentieth street, East river, in order to land the "Thomas S. Brennan" thereat.

2d. Reporting that piles require placing at Pier foot of Twenty-sixth street, East river.

3d. Reporting that the mooring-posts on the bulkhead at the upper landing on east side of ckwell's Island are so insecure that captains of canal boats refuse to land there. The Engineer-Chief directed to examine and report.

From George A. Dearborn, Dock Master:

1st. Approving of the application of the Ridgwood Ice Company for permission to enlarge lly-house, located on the bulkhead north of Seventy-ninth street, East river.

On motion, permission was granted to the Ridgewood Ice Company to enlarge said tally-house y extending it two feet over the stringpiece.

2d. Reporting the sinking of canal-boat "A. M. Hitchcox" at north side of Pier foot Eighty-ixth street, East river. The action of the President in directing the Engineer-in-Chief to examine nd report was approved.

3d. Reporting that obstructions in East Seventy-sixth street prevent the use of the bulkead ereat.

4th. Reporting that the Lowe Wrecking Company have commenced to raise the canal-boat A. M. Hitchcox, sunk at Pier foot of Eighiy-sixth street, East river.

From Edward Abeel, Dock Master—Reporting that the chain fastening holding spring-pile at e outer and upper *corner of Pier 44, East river,* is loose. The action of the President in directing *Engineer-in-Chief to repair was approved.*

From Charles B. Husted, Dock Master:

1st. Reporting that piers at Jane street, Bogart street, Bloomfield street, Little West street and West Fifteenth street, are in need of cleaning. The President authorized to Department of Street Cleaning a copy of said report and request them to clean said piers.

2d. Reporting that iron spikes on fender-piles require fastening at Pier foot of West Sev street, North river. The action of the President in directing the Engineer-in-Chief to re approved.

3d. Requesting a new stove and pipe for use in his office, with privilege to select the sa action of the President, in directing him to report the cost of such a stove as he des approved.

From Charles H. Hutchinson, Dock Master—Reporting favorably on Henry Fischer's tion for permission to locate a derrick foot of Fifty-fourth street, East river, provided it is ma for public use.

On motion, permit was granted to Henry Fischer to locate a derrick, as recommended Dock Master, the same to be and remain during the will of the Board.

From Enginer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 22, 1887.

3d. Reporting as to ownership, etc., of the undivided one-half of Pier 8, East river.

4th. Reporting repairs and supplies needed at Dock Master's Office at Seventy-ninth North river. The action of the President in directing the Engineer-in-Chief to furnish the and make the repairs required, as recommended in his report, was approved.

5th. Reporting that the work of dredging at Pier, new 37, North river, under Contract was completed October 17th instant, and recommending that the time for the completion contract be extended to and including that date.

On motion, the report was received and recommendation adopted.

6th. Reporting that about forty feet in length of the bulkhead, beginning at a point ab hundred and twenty feet north of Bank street, North river, has broken down, and should be from about low water up. The Secretary directed to notify the Knickerbocker Ice Comp Canda & Kane, alleged owners or occupants, to repair, under the direction and supervision Engineer-in-Chief of this Department.

7th. Reporting on Secretary's Order No. 7049, in reference to the complaint of th Protective Association as to the condition of the bulkhead between Sixty-first and Sixty streets, East river. The Secretary directed to send a copy of said report to the Dock Pr Association.

8th. Report on Secretary Order No. 6691, as to the condition of and the repairs require *structure formally* called a pier at the foot of Ninety-sixth street, North river. The Ex

directed to make temporary repairs to the sheathing, etc., as recommended in his report, at about $75.

Report on Secretary's Order No. 6648, that he had directed and superintended the driving and necessary repairing to Pier between One Hundred and Sixteenth and One Hundred and enth streets, Harlem river.

10th. Report on Secretary's Order No. 7024, that he had repaired Pier at Seventy-ninth street, river.

11th. Report on Secretary's Order No. 6957, that he had directed and superintended refastening renewing piles at Pier, new 26, North river.

12th. Report on Secretary's Orders Nos. 5806, 5812, that he had supervised the dredging in front head between West Fifteenth and Sixteenth and Twenty-first and Twenty-second streets, river.

13th. Report on Secretary's Orders Nos. 7004, 7008, that he had made requisition for dredging of bulkhead foot of Twenty-ninth street, East river, and superintended dredging south of street.

14th. Report on Secretary's Order No. 7008, that he had repaired deck of Pier at Forty-sixth et, North river.

15th. Report on Secretary's Orders Nos. 6482 and 6327, that he had superintended erection of on Pier 9, and platform between Piers 8 and 9, North river, in accordance with plans and ifications.

16th. Report on Secretary's Order No. 6516, that he had directed and superintended the ssary repairing of bulkhead and dumping-board thereon foot of Thirty-ninth street, East river.

17th. Report on Secretary's Order No. 6561, that he had superintended and directed the driving fender-piles and putting on of fenders at Pier 45, East river.

18th. Report on Secretary's Order No. 6890, that he had directed and superintended the further pairing of bulkhead, from Eleventh to Thirteenth street, East river.

19th. Report on Secretary's Order No. 6927, that he had superintended and directed driving s on the southwest corner of Tripp's grain elevator, at Pier, foot of Thirty-fourth street, North er.

20th. Report on Secretary's Order No. 6979, that he had superintended dredging at bulkhead ot of Montgomery street, East river.

21st. Report on Secretary's Order No. 7014, that he had superintended dredging at Pier, old 23, orth river.

22d. Report on Secretary's Order No. 7047, that he had superintended and directed the repair- of bulkhead, between Seventy-ninth and Eightieth streets, East river.

23d. Report on Secretary's Order No. 7053, that he had repaired Pier, new 46, North river.

24th. Report on Secretary's Order No. 7073, that he had directed and superintended repa sheathing on the deck of north half Pier 62, East river.

25th. Report on Secretary's Order No. 7074, that he had directed and superintended the re ing of the sheathing on the deck of south half of Pier 62, East river.

The action of the President in issuing a permit to Frank R. Bonnell to drive seven spring p on the south side and end of Pier 6, North river, under the direction and supervision of the Engi in-Chief of this Department, was approved.

On motion, the following preamble and resolution were adopted ;

Whereas, Permission was given to the Old Colony Steamboat Company, occupant of Pier, 28, and bulkhead adjoining, by resolution of this Board on the 9th July, 1879, to construct a p form on piles in front of the bulkhead adjacent to the northerly side of said pier, about fifty-f feet long, and extending westerly about fifty-five feet, and providing that the Company should for the land under water covered by said platform, the sum of $250 per annum ; and,

Whereas, By resolution of the Board of Docks passed on the 23d July, 1879, permission w granted to said Company to extend the platform then in course of erection a distance of sixty-se feet westerly instead of fifty-five feet, and to pay therefor an additional sum of $50 as rent for la under water to be covered by the increased width of said platform ; and,

Whereas, By resolutions of the Board on the 16th June, 1886, and the 12th January, 1887, t Old Colony Steamboat Company was authorized and permitted to build an additional platform piles, extending from the existing bulkhead westwardly about sixty-five feet and from the exist platform erected under permit granted to the company July 23, 1879, to about ten feet southe of the southerly side of Pier, old 29, North river, and to erect a shed thereon, and to pay there the sum of twenty-five cents per square foot per annum for all land under water covered by th platform to be erected under this permit ; now be it

Resolved, That the above resolutions of the 9th and 23d July, 1879, the 10th June, 1886, an the 12th January, 1887, be amended by the addition of the following :

Resolved, That the Old Colony Steamboat Company be and hereby are granted permission to maintain and occupy during the will and pleasure of the Board, the platform constructed at the premises above described, and in accordance with the terms and conditions of the resolutions aforesaid, provided that the Company agree in writing to accept all terms and conditions and to pay for the land under water covered by all said platforms at the rate of twenty-five cents per square foot per annum, the same to be payable to the Treasurer of this Department quarterly at the end of each quarter, or so much of the time as they may occupy it ; and further provided, "that the platforms erected under the foregoing resolutions and the sheds maintained thereon, are for temporary purposes only and that the permits are revocable at any time by this Board ; and also provided that the company will, within ten days from the date of this resolution, file an agreement to remove any and all structures of every kind that have been built and are now maintained under this and preceding permits, and restore the premises to the same condition that they were in at the date of the permits granted by the resolutions aforesaid, natural wear and tear excepted, within twenty days after notice be given for such removal."

The following preambles and resolution were, on motion, adopted :

Whereas, It appears that John Nesbit's Sons have erected a fence on the south side of Thirty-[illegible]th street, East river, also projection of a shed beyond the Pier line on the south side, and a [illegible]ll shed on the bulkhead at the northerly side, all said erections being on land belonging to the [illegible] and under the charge and control of this Department ; and,

Whereas, Notice was sent on the 2d July, 1887, to said John Nesbit's Sons to remove said fence, [illegible] again on the 18th July, notice was sent to remove the fence and projection and small shed [illegible]red to, and again on the 12th of August following a similar notice was sent to said firm of John [illegible]its' Sons, ordering and requiring them to remove all said structures on or before September 1st, [illegible]e penalty for violation of the rules and regulations of this Department would be imposed ; and,

Whereas, A final notice was served on W. H. Nesbit, one of said firm, by the Dock Master of [illegible] District on the 15th September, imposing a penalty of twenty dollars per day for each and every [illegible] after September 1st, till said structures should be removed, unless the orders of the Board in [illegible]pect to the matter should be complied with forthwith ; and,

Whereas, The said firm of John Nesbits' Sons have neglected to conform to and comply [illegible]th the repeated orders of the Board as stated, and remove the structures as above described, but [illegible]ll maintain and use the same contrary to law and contrary to the notice and direction aforesaid of [illegible]is Board,

Resolved, That the said John Nesbits' Sons be and they are hereby fined a separate penalty [illegible] twenty dollars for each and every day from the first day of September, 1887, to this date, the [illegible]th day of October, 1887, being the time that has elapsed since the expiration of the time within [illegible]hich they were required to remove the said structures.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending October 25, 1887, amounting to $3,441.98, which was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887
Oct. 22	N.Y., Lake Erie & W. R. R. Co.	1 qrs. rent, l. u. w., pfm. bet. 22d and 23d sts., N. R.	$427 87	$427 87	Oct. 22
" 25	Patrick Curley	Wharfage District No. 4	1,430 23		
" 25	Charles B. Husted	" 6	315 25		
" 25	Patrick J. Brady	" 8	128 52		
" 25	Joseph B. Erwin	" 10	267 16		
" 25	John J. Ryan	" 12	156 28		
" 25	Charles H. Thompson	" 1	117 08		
" 25	Edward Abeel	" 3	268 84		
" 25	*Charles H. Pendergast*	" 5	116 34		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Oct. 25	Charles Hutchinson.....	Wharfage District No. 7.....	$98 66		
" 25	George A. Dearborn.....	" 9.....	76 00		
" 25	John Callan	" 11.....	39 75		
				$3,014 11	Oct. 2[illegible]
			$3,441 98	$3,441 98	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 27, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The communications from the Engineer-in-Chief, in reference to the last half-monthly pay-roll and in relation to the appointment of Hugh Byrne as Watchman, was,

On motion, ordered to be placed on file.

The communications from the Engineer-in-Chief, recommending the discharge of certain Dock builders, ship carpenters and Laborers, and recommending that others be appointed to fill their places was,

On motion, ordered to be placed on file, and Edward Stedman, Richard O'Brien, Charles McCarthy and John Hanlon, Dock Builders; Jeremiah O'Connell and Andrew G. Lundhal, Ship Carpenters; Martin Burke and William H. Cox, Laborers, were discharged, and the following were appointed: Francis Quinn, Daniel Norton, Michael McLaughlin, Peter King, Martin Griffin, Edward O'Halloran and Edward Robinson, Laborers; Charles McInenly, James McEneany, Peter Girard, James Byrnes and Henry Wilson, Dock Builders.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held November 1, 1887.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Marshall.

The Board met for the purpose of receiving the estimates advertised to be opened this day at 12 o'clock for preparing for and building a crib-bulkhead with appurtenances, between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Harlem river. A respresentative of the Comptroller was present.

Four estimates were received as follows :

No.	From	Class No. 1. For material dredged, removed and disposed of, per cubic yard.	Class No. 2. For crib-bulkhead complete.	Class No. 3. For the rip-rap stone for the embankment, per cubic yard
1	From John W. Flaherty, with $200 in money	$0 35	$4,375 00	$0 80
2	" John Gillies, with $200 in money	30	5,500 00	65
3	" Joseph Walsh, with $200 certified check	35	8,500 00	45
4	" P. Sanford Ross, with $200 in money	35	6,950 00	75

On motion, the Secretary was directed to transmit to the Comptroller the security deposit made by said bidders and accompanying their estimates.

The following resolution was, on motion, adopted.

Resolved, That the contract opened this day for preparing for and building a crib-bulkhead with appurtenances, between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Harlem river, be and hereby is awarded to John Gillies, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks held November 3, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held October 27, 28 and November 1, 1887, were r approved.

The application of D. C. Haskins, on behalf of the Hudson Tunnel Railway C requesting remission of rents for premises occupied by said company, was,

On motion, laid on the table.

The application of Homer Ramsdell, in reference to the use of Pier, old 35, North ri requesting a rebate in the rent, was,

On motion, laid on the table.

The reports of the Engineer-in-Chief, that he had directed that Laborers, acting Wa Michael Broderick, Joseph Devlin and Robert Mularkey shall not be again assigned to Acting Watchmen, for being found asleep while on duty, and also reporting that he had s Watchman John McDougal, for being off post, until he can investigate his case, and recom that his action be approved, were

On motion, referred to executive session.

The report of the Engineer-in Chief, recommending the discharge of Dock Builder Higgins and Laborer William O'Brien, and that their places be filled by other men as possible, was,

On motion, referred to executive session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated t

From Hon. Abram S. Hewitt, Mayor:

1st. Requesting particulars in relation to lease of Pier, new 41, North river. Ref Commissioner Marshall.

2d. Enclosing communication received from J. and F. Lohman protesting against the desi of the new pier foot of Pike street, East river, being used as a dumping dock for ashes and g Referred to Commissioner Marshall.

From Department of Public Works—In reference to the sewer outlet foot of West Forty street, North river. The action of the President in directing the Engineer-in-chief to exami report was approved.

rom Comptroller of the City—Approving sureties of John Gillies.

From Board of Aldermen—Enclosing copy of resolutions adopted February 24 and March 22, for the regulating, grading and paving of Thirty-seventh and Thirty-ninth streets, from avenue to the East river. Referred to the Engineer-in-chief to examine and report.

From Glen Cove Manufacturing Company—In reference to and offering to convey to the City bulkhead and wharf property west of Jackson street, East river. Referred to Commissioner ll.

From Simon Stevens, attorney—Requesting a detailed statement of the account rendered for dging recently done in the slips between Piers 12 and 13, and 13 and 14, East river. Referred Engineer-in-Chief.

From Theodore F. Tone—Agreeing to the terms and conditions of permit for the erection of ead between One Hundred and Thirty-third and One Hundred and Thirty-fourth streets, river.

From New York Central and Hudson River Railroad Co.—Requesting permission to erect n Pier, new 62, North river, in accordance with plans and specifications submitted. Referred Engineer-in-Chief.

From C. H. Mallory & Co.—Stating that the extension to shed on Pier 20, East river, is nearly eted and will be finished in a short time. Referred to the Engineer-in-Chief.

From W. R. Grace & Co.—Requesting permission to erect a tally-house, six by eight feet, on Pier last river. Permission granted to be and remain during the will of the Board, and to be located r the direction of the Dock Master of the District.

From Knickerbocker Ice Company—Reporting that they are repairing bulkhead north of Bank t, North river.

From Patrick Dunican—Requesting permit to locate a derrick at One Hundred and Twenty- h street, Harlem river. Permit granted to be and remain during the will of the Board.

From Sidney H. Stuart, attorney for William Decker—Respecting the removal of boat-house, s, etc., located on the water front between One Hundred and Fourteenth and One Hundred and enth streets, Harlem river.

From E. W. Fisher—Requesting the department to test a barrel of Portland cement. The n ot the President in directing the Engineer-in-Chief to test said cement was approved.

From Pennsylvania Railroad Company—Requesting permission to repair fore and aft fenders the north side of Pier 39, and on the platform south side of Desbrosses Street Ferry Rack, North r. The action of the President in issuing a permit, the work to be done under the direction and ervision of the Engineer-in-Chief, was approved.

From W. H. Hand—Requesting permission to erect pile platform on Mott Haven Canal, west t, about One Hundred and Fortieth street. The action of the President in issuing a permit, the rk to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From F. Alexandre & Sons—Requesting permit to dredge between Piers 3 and 4, North r. The *action of the President in issuing a permit*, the work to be done under the direction and *rvision of the Engineer-in-Chief*, was approved.

From Rice & Bijur, attorneys East River Ferry Co. and Metropolitan Ferry Company—ing to pay for the repairs or any other expenses resulting to the Department from collision ferry-boat "Flushing."

From United States Engineer's Office—Requesting information respecting the control of and bulkheads. The Secretary directed to furnish the information desired.

From James P. Nestor—Requesting permit for tally-house on bulkhead foot of Frankl North river. Referred to the Dock Master to examine and report.

From New York and College Point Ferry Co.—Requesting permission to drive piles rack north of Ninety-ninth street, East river. The action of the President in issuing a pe work to be done under the direction and supervision of the Engineer-in-Chief, was approved

From R. H. Wolff & Co.—Submitting plans and specifications for proposed bulkhead Harlem river, between One Hundred and Seventeenth and One Hundred and Eighteenth Referred to the Engineer-in-Chief to examine and report.

From George A. Dearborn, Dock Master—Reporting that there is a floating liquor bath-house and float occupied by Wooley & Sinn, between Eighty-sixth and Eighty-seventh East river, and a small dock with house on same foot of Eighty-fourth street, East river Secretary directed to notify the owners of said structures to advise the Board by what author use and occupy the said premises.

From Charles H. Pendergast, Dock Master—Reporting that repairs are required to the Pier 48, East river. The action of the Prestdent in directing the Engineer-in-Chief to exam report, was approved.

From Edward Abeel, Dock Master—Reporting repairs required to Piers 37 and 44, Ea The action of the President in directing the Engineer-in-Chief to examine and repair, if nece was appr

From John Callan, Dock Master—Reporting string-piece loose at pier foot of Seventh st Harlem river. The action of the President in directing the Engineer-in-Chief to examine and was approved.

From Patrick J. Brady, Dock Master—Reporting holes in Pier, new 59, North river. action of the President in directing the Engineer-in-Chief to repair, was approved.

From Charles B. Husted, Dock Master—Recommending that the north side of pier Thirteenth street, North river, be covered with three-inch spruce. The action of the Presid directing the Engineer-in-Chief to examine and report was approved.

From D. W. Bogert, Dock Master—In reference to the dumping of ashes by the New Steam Company from pier foot of Vesey street, North river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 29, 1887.

3d. Reporting repairs required to Piers 4, 6, 13, new 20, 21, 40 and 41, and pier at Fortieth street, North river. The action of the President in notifying the lessees of the said piers to repair as recommended by the Engineer-in-Chief of this Department, and under his direction and supervision, was approved.

4th. Report on Secretary's Order No. 6836, as to the repairs required to the pavement in the vicinity of Pier, new 43, North river. The Engineer-in-Chief directed to repair about one hundred and seventy square yards of pavement about forty feet south of Pier, new 43, North river, and about one hundred and forty square yards of pavement about forty feet north of said pier, as recommended in his report, at a cost of about $860.

5th. Reporting repairs required to pier at West Forty-sixth street, North river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $950.

6th. Reporting on Secretary's Order No. 6,559, that the construction of the bulkhead wall on the established bulkhead-line, under resolution of the Board, dated 6th October, 1887, will soon be begun, and its construction would render useless the improvements contemplated by Bishop, O'Donnell & Co., and therefore recommending that their application for permission to repair and extend wall between Fifty-second and Fifty-third streets, North river, and extend the same to the middle of Fifty-second street, should not be granted.

On motion, the report was received and recommendation adopted.

7th. Reporting that the occupants of inner berth Pier, old 35, North river, are willing to move to middle berth on south side of Pier, old 34, North river, as soon as there is depth of water to allow them to use it. The action of the President and Commissioner Matthews in directing the Engineer-in-Chief to make requisition for dredging to the extent of about 2,500 cubic yards, as recommended in his report, was approved.

8th. Submitting Inspector's report of material used under Contract No. 247, building crib bulkhead foot of East Seventy-sixth street, East river.

9th. Report on Secretary's Orders Nos. 5807, 5808 and 5809, that he had superintended dredging in front of the bulkhead between Sixteenth and Seventeenth streets, Seventeenth and Eighteenth streets, and Eighteenth and Nineteenth streets, North river.

10th. Report on Secretary's Order No. 6992, that Col. Walter McFarland, United States Engineer, states that he will have to advertise his proposed removal of the wreck of canal-boat on the northerly side of High Bridge for thirty days, immediately after which he will remove it.

11th. Report on Secretary's Orders Nos. 5534 and 5939, that he had superintended the building of crib-bulkhead between One Hundred and Thirty-seventh and One Hundred and Thirty-eighth streets, west side Harlem river.

12th. Report on Secretary's Order No. 6496, that he had supervised the erection of transfer bridge racks, etc., between West Sixty-eighth and West Sixty-ninth streets, North river.

13th. *Report on Secretary's Orders Nos.* 6813 and 6946, that he had replaced fender and spring pile *south side of Pier, new 43, North river,*

14th. Report on Secretary's Order No. 7075, that he had repaired pier at West Eleve North river.

15th. Report on Secretary's Order No. 7056, that he had repaired pier at One Hu Fifty-fifth street, North river.

16th. Report on Secretary's Order No. 7045, that he had directed and superintended r piles on upper outer corner of Pier 12, East river, and had refastened those loose on City of said pier.

17th. Report on Secretary's Order No. 7083, that he had superintended driving p Pier 34, East river, and the making of repairs to said pier.

18th. Report on Secretary's Order No. 7005, that he had repaired Pier, old 42, North

19th. Report on Secretary's Order No. 7040, that he had repaired pier at Jane street, N

20th. Report on Secretary's Order No. 7082, that he had superintended dredging adjoining the northerly side of Pier 57, East river.

21st. Report on Secretary's Order No. 7100, that he had refastened spring piles on up of Pier 44, East river.

22d. Report on Secretary's Order No. 7077, that he had directed and superintended piles at bulkhead platform between Forty-fourth and Forty-fifth streets, East river.

23d. Report on Secretary's Order No. 7096, that he had redriven iron spokes in fend pier at West Seventeenth street, North river.

24th. Report on Secretary's Order No. 7095, that the E. R. Lowe Wrecking Cor removing canal boat sunk at Eighty-sixth street, East river.

25th. Report on Secretary's Order No. 7071, that he had made requisition for di dumping-board foot of Canal street, North river, and supervised the work which was the Union Dredging Company.

26th. Report on Secretary's Order No. 7042, that he had directed and superintend sheathing of the deck of south half of Pier, old 34, North river.

27th. Report on Secretary's Order No. 6729, that he had directed and superintended ing of bulkhead between Nineteenth and Twentieth streets, East river, and the placing of a shute on the bulkhead foot of Twentieth street, East river.

28th. Report on Secretary's Orders Nos. 6804 and 7079, that he had done the work on a new tin roof on storehouse and office building at East Seventeenth street, East river.

29th. Report on Secretary's Order No. 7079, that he had superintended placing water Pier, new 43, North river.

30th. Report on Secretary's Order No. 7122, that the work of fastening loose ice Pier foot of Fortieth street, North river, has been done by the lessees.

The report of the Engineer-in-Chief on Secretary's Order No. 6200, submitting form of contract and specifications for building crib-bulkhead foot of One Hundred and Fifty-eighth street, North River, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications, as prepared and submitted by the Engineer-in-Chief, for preparing for and building a crib-bulkhead with return cribs, at the foot of West One Hundred and Fifty-eighth street, North river, and including the necessary dredging for the site of the new crib-work, and in the slips on each side, a temporary wooden sewer-box in extension of the existing sewer, the necessary filling and grading in the rear of the new crib work and grading the existing embankment at the foot of the street, be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements, inviting estimates for doing the said work, inserted in the papers designated by law.

The President, to whom was referred the report of the Engineer-in-Chief respecting the stone deposited on the bulkhead north of pier at Seventy-ninth street, North river, recommended that the Engineer-in-Chief be directed to remove said stones and use them for filling-in purposes behind the crib-bulkhead between Seventy-seventh and Seventy-eighth streets, North river.

On motion, the report was received and recommendation adopted.

The Auditing Committee submitted an audit of two bills amounting to $9,237.23, which were approved and audited, and the Secretary directed to enter in full on the minutes, as follows :

Audit No.	Name.	Amount.
9850.	Thomas O'Connell and Michael J. Coffey, Estimate No. 2, Contract No. 246..	$7,318 98
9851.	John Gillies, Estimate No. 2 and final, Contract No. 247.....	1,918 25
	On Construction Account.....	$9,237 23

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

The report of the Treasurer, Commissioner Matthews, for the period ending November 2, 1887, amounting to $125,594.68, was received and ordered to be spread in full on the minutes as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Oct. 26	E. W. Fisher.....	For testing one barrel of cement....	$10 00		
" 28	"	"	10 00		
Nov. 1	*Ehrenreich Bros*.....	1 qrs. rent pfm. S. E. 63d street.....	25 00		
" 1	*N. Y. and Baltimore Trans. Co.*	1 qrs. rent pfm at bhd. bet. 6 & 8 N. R.....	100 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Nov. 1	M. Goodwin	1 qrs. rent bhd. at E. 49th street	$150 00	
" 1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 & 35 N.R	150 00	
" 1	Twenty-third St. R'way Co	1 mos. rent Piers foot W. 23d street.	100 00	
" 1	H. P. Farrington	1 qrs. rent Pier, old 40, N. R. & bhd. N	5,000 00	
" 1	Associates of the Jersey Co	1 qrs. rent S. ½ Pier 18 & 23 ft. bhd., N. R.	2,000 00	
" 1	Quebec Steamship Co	1 qrs. rent Pier, new 47, etc., N. R.	4,250 00	
" 1	Frank Phelps	1 qrs. rent Pier 40, E. R., ½ bhd., etc.	2,750 00	
" 1	James Gillies & Son	1 qrs. rent l. u. w. S. W. 50th st	62 50	
" 1	Union Stock Yard & Market Co.	1 qrs. rent Pier at W. 58th st	1,250 00	
" 1	Hartford & N. Y. Trans. Co	1 qrs. rent E. ½ Pier 24, E. R., and ½ bulkhead	1,625 00	
" 1	George H. Penniman	1 qrs. rent l. u. w. at Pier 36, E. R.	175 00	
" 1	Jacob J. Houseman	1 qrs. rent bhd. S Pier, old 54, N. R.	1,375 00	
" 1	Equitable Gas-light Co	1 qrs. rent bulkhead foot E. 40th st.	25 00	
" 1	"	1 qrs. rent bulkhead foot E. 41st st.	25 00	
" 1	Cunard Steamship Co	1 qrs. rent Pier, new 40, N. R	7,500 00	$26,582 50
" 1	Prov. & Stonington S. S. Co	1 qrs. rent S. ½ Pier, old 29, N R., etc.	6,250 00	
" 1	J. V. Brown	qrs. rent Pier at E. 25th st	250 00	
" 1	"	1 qrs. rent Pier at E. 31st st	625 00	
" 1	"	1 qrs. rent E. ½ Pier 51, W. ½ Pier 52, etc., E. R.	625 00	
" 1	"	1 qrs. rent Pier at 5th st., E. R.	750 00	
" 1	Metropolitan S. S. Co	1 qrs. rent pfm. north side Pier 10, etc., N. R	187 50	
" 1	Patrick Curley	Wharfage District No. 4	763 32	
" 1	Charles B. Husted	" 6	267 37	
" 1	Patrick J. Brady	" 8	601 62	
" 1	Joseph B. Erwin	" 10	187 44	
" 1	John J. Ryan	" 12	218 46	
" 1	Charles H. Thompson	" 1	298 13	
" 1	Edward Abeel	" 3	259 33	
" 1	Charles H. Pendergast	" 5	191 26	
" 1	Charles Hutchinson	" 7	100 53	
" 1	George A. Dearborn	" 9	89 72	
" 1	John Callan	" 11	41 25	
" 1	Pennsylvania R. R. Co	1 qrs. rent Pier foot of W. 35th street	1,125 00	

ATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE. DEPOSITED.
887.					1887.
1	Pennsylvania R. R. Co.....	1 qrs. rent Piers 27 and 28, N. R....	$13,750 00		
1	"	1 qrs. rent l. u. w., adj. Piers 4 and 5, N. R.....	4,500 00		
1	"	1 qrs. rent reclaimed land S. Pier, old 1, N. R.....	250 00		
1	"	1 qrs. rent l. u. w. S. Pier 16, N. R..	250 00		
1	Associates Jersey Co	" N. ½ Pier, old 39, N. R...	1,875 00		
1	N. J. R. R. and Trans. Co.....	" Pfm. N. Desbrosses street.	250 00		
1	Catskill Evening Line.....	" Pfm. S. Pier, old 33, N. R.	1,875 00		
1	Peter Charles.....	1 qrs. rent pfm. bet. Piers 38 and 39, E. R.....	100 00		
1	Daniel Shea.....	1 qrs. rent Pier at Gansevoort street	750 00	$36,430 93	Nov. 1
1	Jacob Fleischhamer..	1 qrs. rent bhd. foot E. 44th street..	$12 50		
1	Co. Generale Transatlantique...	1 qrs. rent Pier, new 42, N. R.....	7,625 00		
1	Jer. Skidmore & Sons.....	1 qrs. rent bhd. E. 35th street.....	125 00		
1	Western Stock Yard Co.....	1 qrs. rent Pier foot W. 40th street.	1,750 00		
1	Del., Lack. & West. R. R. Co...	1 qrs. rent pfm. bet. Piers 18 and 19, N. R.....	375 00		
1	Williams & Gvion.....	1 qrs. rent Pier, new 38, N. R.....	7,500 00		
1	Thomas O'Brien.....	1 qrs. rent S. S. Pier 55, bhd. W., E. R.....	250 00		
1	Baltimore & Ohio R. R. Co.....	1 qrs. rent Pier, old 20, and bhd. S. and bhd. bet. Piers 20 and 21, and Pier, old 21,.....	9,000 00		
1	Baltimore & Ohio R. R. Co.....	1 qrs. rent l. u. w., E. and W. Pier 27, E. R.....	268 75		
1	Sand & Koenig.....	1 qrs. rent bath, foot E. 55th street..	0 25		
1	Polhemus & Winne	1 mos. rent bhd. bet. Piers, new 35 and 36.....	150 00		
1	Louis Brandt	1 qrs. rent, foot E. 18th street.....	75 00		
1	Pim, Forwood & Co.....	1 qrs. rent Pier, new 55, N. R.....	5,000 00		
1	Coykendall & Morris.....	1 qrs. rent, N. ½ Pier, old 34, N. R.	1,250 00		
1	H. Yonge, Jr., agent.....	1 qrs. rent, Pier, new 35, N. R.....	8,750 00		
2	Nordlinger & Schmidt & Co....	1 qrs. rent, bhd. foot of E. 64th st...	25 00		
2	" "	1 qrs. rent, bhd. bet. 63d and 64th sts.	187 50		
2	" "	1 qrs. rent, bhd. foot E. 63d st.....	100 00		
2	Homer Ramsdell.....	1 qrs. rent, Pier, old 35, N. R.....	3,750 00		
2	Kane & Wright.....	1 qrs. rent, bhd. pfm. at E. 105th st..	81 25		
2	N. Y. City Ice Co.....	1 qrs. rent, bhd. Gansevoort st., to Pier 57, N. R.....	300 00		
2	Clark & Seaman	1 qrs. rent, pfm. bet. Piers 8 and 9, N. R.....	375 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887
Nov. 2	William Cruikshank..... ...	1 qrs. rent, ex. to Pier 9, N. R.....	$200 00		
" 2	B. F. Clyde & Co.....	1 qrs. rent, E. ½ Pier 33, W. ½ Pier 34, etc., E. R.....	2,000 00		
" 2	C. T. Van Santvoord	1 qrs. rent, Pier at 21st st., N. R...	875 00		
" 2	"	1 qrs. rent, Pier at 22d st., N. R....	625 00		
" 2	A. Van Santvoord and P. Farrington.....	1 qrs. rent, S. ½ Pier, old 39, N. R..	1,875 00		
" 2	C. P. Huntington.....	1 qrs. rent, Pier, new 46, N. R.....	2,500 00		
" 2	Old Dominion Steamship Co....	1 qrs. rent, Pier, new 26, N. R.....	7,500 00		
" 2	Lehman Levy.....	1 qrs. rent, bhd. pfm. foot E. 104th st.	50 00		
				$62,581 25	Nov. 2
			$125,594 68	$125,594 68	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The following requisitions were read, and,

On motion, approved.

6294.	Cobbles	$1,160 00
6295.	Cast-iron pinions for P. D.....	20 00
6296.	Spring mattress, etc..	68 00
6297.	Zinc, locks, etc.....	30 00
6298.	Dredging dumping-board at Canal street	400 00
6299.	2 dozen pitch mops, etc..	28 00
6300.	640 piles.....	6,030 00
6301.	110 piles.....	4,125 00
6302.	10,000 feet B. M., 3-inch spruce, per M.	22 00
6303.	Rubber belting.....	30 00
6304.	24,000 feet, B. M., yellow pine, per M.....	23 00
6305.	Spruce, 25,000 feet, B. M., per M.....	22 00
6306.	Stove, etc.....	15 00
6307.	Repairs to stove, etc.....	5 00
6308.	Ash pan, magazine, etc	15 00
6309.	Spikes.....	300 00
6310.	Coal	375 00
6311.	Coal for offices	120 00
6312.	*Repairs to level*.....	10 00

6313.	Saw files, etc	$14 00
6314.	1 box window glass	10 00
6315.	139 pieces spruce, 9,000 feet B. M	800 00
6316.	139 pieces spruce, 9,000 feet B. M	800 00
6317.	Treenails	2 75
6318.	Drawing material	25 30
6319.	Testing iron	20 00
6320.	Hand truck	2 50
6321.	White oak	117 00
6322.	White oak	117 00
6323.	Cross cut saws	104 00
6324.	Oak pails.	20 00
6325.	Round iron and flat iron	46 50
6326.	10,000 pounds navy oakum	85 00
6327.	Spruce pike poles	50 00
6328.	Stove pipe	3 00
6329.	2 chairs	2 00
6330.	3,198 feet, B.M., yellow pine, per M	25 00
6331.	64 pieces spruce	198 00
6332.	Crib dredging pier at West Thirty-seventh street, N. R	2,925 00
6333.	Tapes	10 50
6334.	Dredging Pier, old, 34, N. R	500 00
6335.	1,000 feet, B. M., spruce, per M	22 00
6336.	Cut Nails	45 00
6337.	Crushing granite	20 00
6338.	Services of rubbing stone	10 00
6339.	White oak	71 68
6340.	Dredging site of Pier, new 29, E. R	2,000 00
6341.	Dredging site of Pier, new 29, E. R	2,000 00
6342.	1,000 feet, B. M., spruce, per M	22 00
6343.	50 white oak piles, per linear foot	25
334.	Screen	
335.	Stationery	
336.	Ammonia	
337.	Office table	30 00
338.	1 cord hickory wood	
339.	Stove pipe, etc	
340.	1 stove, etc	17 72

On motion the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held November 3, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held this date were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving contract for sawed yellow pine timber.

From J. H, Olhausen, General Superintendent Central Railroad Company of New Jersey—Stating that the required repairs will be made to Pier 13, North river.

From Engineer-in-Chief:

1st. Reporting that he had suspended, pending an investigation, Watchman John McDougal, for being off his post.

2d. Reporting that he had ordered that Laborers and Acting Watchmen Robert Mularkey, Michael Broderick and Joseph Devlin, shall not be again assigned to duty as Acting Watchmen, for being found asleep while on duty, and recommending that his action be approved.

On motion, the action of the Engineer-in-Chief was approved.

3d. Recommending that Dock Builder Andrew Higgins and William O'Brien, Laborer, be discharged.

On motion, the recommendation of the Engineer-in-Chief was adopted.

4th. Reporting repairs required to Pier, new 43, North river. The Engineer-in-Chief directed to repair as recommended in his report at a cost of about $150.

5th. Reporting non-commencement of dredging at bulkhead south of Cherry street, East river The Secretary directed to notify Mr. Keteltas, alleged owner of the northerly half of said bulkhead, to dredge as heretofore ordered by the Board, and under the direction and supervision of the Engineer-in-Chief.

6th. Reporting repairs required to Pier, new 46, North river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his report, at a cost of about $65, was approved.

7th. Report on Secretary's Order No. 7067, repairs required to boat-landing at Fifty-second street, East river. The Engineer-in-chief directed to repair as recommended in his report, at a cost of about $75.

8th. Report on Secretary's Order No. 7108, repairs required to mooring posts on bulkhead at upper landing, east side of Blackwell's Island, East river. The Engineer-in-Chief directed to repair as recommended in his report, at a cost of about $75.

9th. Report on Secretary's Order No. 7107, repairs required to fender piles at pier foot of ty-sixth street, East river. The Engineer-in-Chief directed to repair as recommended in his rt, at a cost of about $130.

10th. Report on Secretary's Order No. 7131, that he had examined the plans and specifications mitted by R. H. Wolff & Co., and find them sufficient, and recommend that they be adopted.

On motion, the report was received and recommendation adopted.

11th. Material excavated by Union Dredging Company with Department dredges during Octo- , 1887. The Treasurer authorized to collect said amount from the Union Dredging Company.

The report of the Engineer-in-Chief on Secretary's Order No. 6914, submitting plans, etc., for lding Pier, new 29, East river, was

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That the plans, form of contract and specifications as prepared and submitted by the gineer-in-Chief, for removing Pier 37, East river, except its cribwork below mean low-water ark, for building a new pier about on the site thereof, to be known as Pier, new 29, East river, and r repairing the bulkhead at the foot of Market slip, East river, be and they hereby are approved, bject to the approval of the Counsel to the Corporation as to form ; and the Secretary be and reby is directed to have a sufficient number of blank forms of proposals printed and proper adver- ements, inviting estimates for doing the said work, inserted in the papers designated by law.

A communication from the Civil Service Supervisory and Examining Boards submitting the name f Charles J. Farley as eligible for appointment, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That Charles J. Farley be and hereby is appointed as Clerk to the Commissioners at compensation of $100 per month, to take effect on the date of his entering on his duties.

On motion, Alonzo Davis was appointed Dock Builder ; Andrew G. Lundhal, Charles Carney nd Patrick Barrett, Ship Carpenters ; and Patrick Kelly, John Geoghegan, William Lyons, Bernard Flood, Patrick Kiernan, Patrick Cash, Owen Kettle and Joseph McDonald, Laborers.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held November 4, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The Board met for the purpose of receiving estimates for building a new wooden pier at the fo of West Thirty-second street, North river, to be known as Pier, new 62, North river.

A representative of the Comptroller was present.

Three estimates were received as follows :

1. From Ranald Gillies, with $940 in money	$66,000 o
2. From Joseph Walsh, with $940 in check	71,000 o
3. From P. Sanford Ross, with $940 in check	74,000 o

On motion, the Secretary was directed to transmit to the Comptroller the security depo received from said bidders and accompanying their respective estimates.

The following resolution was, on motion, adopted :

Resolved, That the contract opened this day for building a new wooden pier at the foot of We Thirty-second street, North river, to be known as Pier, new 62, North river, be and hereby i awarded to Ranald Gillies, he being the lowest bidder, upon the approval of the sureties by th Comptroller of the city.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held November 10, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meetings held November 3 and 4, 1887, were read and approved.

A communication from General John Newton, Commissioner of Public Works, inclosing copy of report of the Engineer in Charge of Sewers, respecting the obstructions in the roadway in Eas Seventy-sixth street, between Avenue A and the East river, was,

On motion, laid on the table, and the Secretary directed to send a copy of said report to the *Dock Master* of the district for examination and report.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Street Cleaning—In reference to cleaning certain piers on the North river. Referred to Commissioner Marshall.

From Health Department—Requesting a conference. The action of Commissioner Marshall in requesting Commissioner James C. Bayles to call on Wednesday, November 9, 1887, was approved.

From Department of Public Works—Requesting permission to drive piles for foundation for new Dog Pound at One Hundred and Second street, Harlem river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Department of Public Charities and Correction—Requesting that the landing-place above Seventy-sixth street, East river, be provided as soon as possible. The action of the President in sending copy of said communication to the Engineer-in-Chief was approved.

From Comptroller of the City—Approving sureties of Ranald Gillies.

From New York, Lake Erie & Western R. R. Co.—Requesting permission to repair ferry racks at Chambers street, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Hoboken Land and Improvement Co.—Requesting permission to repair ferry racks at Fourteenth street, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From John Gillies—Requesting use of Department bracing pile driver. The action of the President in granting said request was approved.

From W. H. Hand—Agreeing to the terms and conditions for the erection of a pile platform on the Harlem river, near One Hundred and Fortieth street, Mott Haven Canal.

From Central Railroad Company of New Jersey—Requesting permission to rebuild the dock back of the north ferry rack at Pier 15, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From W. R. Grace & Co.—Acknowledging receipt of permit for tally-house on Pier 13, East river.

From United States Engineer's office—Acknowledging receipt of a copy of the Annual Report.

From Old Dominion Steamship Company—Requesting copy of communication sent by the Department, dated June 6, 1887. The Secretary directed to comply with said request.

From Maine Steamship Company—Reporting that they are about ready to commence the building of platform at Pier 38, East river.

From A. A. Hayes, general superintendent of the Standard Gas-light Company—Renewing application for lease of the bulkhead between One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river, with the right to collect wharfage. The President authorized to advise that, as the bulkhead thereat will not be completed before March 1, 1888, the Board do not desire to lease the premises so far in advance of its completion.

From New York Central and Hudson River Railroad Company—Requesting permit to construct an extension to the northerly fender-rack of their freight transfer bridge now erected at foot of West Sixty-ninth street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From David W. Bogert, Dock Master—Reporting favorably on the application of James P. Nestor for permission to retain tally-house on bulkhead foot of Franklin street, North river. Permit granted, to be and remain during the will of the Board.

From Charles B. Husted, Dock Master:

1st. Reporting that Piers at Bogart and Bloomfield streets, North river, have not yet been cleaned. Referred to Commissioner Marshall.

2d. Reporting holes in deck of Pier foot of West Eighteenth street, North river. The action of the President in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting that he had relieved Watchman John McDougal from suspension and restored him to work, and recommending that his action be approved.

On motion, his action was approved.

3d. Reporting that he had directed that Laborers, Acting Watchmen, Francis Quinn and Alexander McVitty shall not be again assigned to duty as Acting Watchmen for having been found asleep while on duty, and recommending that his action be approved.

On motion, his action was approved.

4th. Reporting the amount of work done during the week ending November 5, 1887.

5th. Report on Secretary's Order No. 7041, that he had resheathed the north half (City's portion) of the deck of Pier, old 34, North river, and reporting cost of same. The Treasurer authorized to make out bill for $450.16, and collect said amount from the lessees of the premises.

6th. Report on Secretary's Order No. 7066, in reference to the application of John A. Tieman for permission to retain boat-house berthed at One Hundred and Thirty-second street, North river. The President authorized to advise Mr. Tieman that the said boat-house stands on land under water belonging to the City, and that the compensation for the use of said premises must be paid to the Department and not to the New York Central and Hudson River Railroad Company.

7th. Report on Secretary's Order No. 7086, in reference to the request of Owens & Co. for *dredging* at the bulkhead foot of Forty-seventh street, East river. The action of the President, in

ting the Engineer-in-Chief to make requisition for dredging to the extent of about four hundred yards to obtain a depth of about ten feet at mean low water, as recommended in his report, approved. The action of the President, in requesting the Department of Public Works to con- the gutters on each side of said street with the sewer, as recommended by the Engineer-in- of this Department, was approved.

8th. Report on Secretary's Order No. 7089, condition of bulkhead west of Corlears street, East . The action of the President in notifying the lessees to repair as recommended by the Engi- -in-Chief, and under his direction and supervision, was approved.

9th. Report on Secretary's Order No. 7113, repairs required to sheathing on deck of Pier 48, river. The action of the President in directing the Engineer-in-Chief to repair as recommended his report, at a cost of about $75, was approved.

10th. Report on Secretary's Order No. 7095, dredging required in the half slip north of the at foot of Eighty-sixth street, East river. The action of the President in directing the Engineer- Chief to make requisition for dredging to the extent of about five hundred cubic yards, to obtain epth of ten feet at mean low water, as recommended in his report, was approved.

11th. Report on Secretary's Order No. 7114, repairs required to sheathing on outer end of pier Thirteenth street, North river. The action of the President in directing the Engineer-in-Chief to air, as recommended in his report, at a cost of about $80, was approved.

12th. Report on Secretary's Order No. 7134, submitting a detailed statement of the account dered for dredging recently done at slips between Piers 12 and 13, and between Piers 13 and 14, river. The action of the President in sending a copy of said report to Simon Stevens, attorney alleged owners, was approved.

13th. Report on Secretary's Order No. 7050, that he had repaired Pier foot of East Twenty- th street, East river.

14th. Report on Secretary's Order No. 7057, that he had made the necessary repairs to the ths recently occupied by the public baths.

15th. Report on Secretary's Order No. 7072 that he had repaired Pier at Thirty-eighth street, orth river.

16th. Report on Secretary's Order No. 7125, that he had repaired deck of Pier, new 59, North er.

17th. Report on Secretary's Order No. 7128, that he had reset, refastened and chocked fender- es at outer upper corner of Pier 44, East river.

18th. Report on Secretary's Order No. 7145, that repairs have been made to Pier, new 46, orth river.

A communication from the Counsel to the Corporation in relation to the water-front on the ast river, from Sixth to Thirteenth street, was

On *motion, ordered to be placed on file,* and the following preamble and resolution was *opted:*

Whereas, A resolution of this Board was adopted on the sixth day of October, 1887, the several persons possessing or occupying piers or other structures at the ends of Sixth, Eighth, Ninth, Eleventh and Thirteenth streets, on the East river or adjacent thereto, a the limit between Sixth and Thirteenth streets, or possessing or occupying land under wate land adjacent to the water-front at the ends of the said streets or within the limits aforesai ing to the City of New York, to vacate the same and to remove the structures erected or oc them, of which resolution due notice has been given to the several persons aforesaid so f have been ascertained, but they have not complied with such requirement.

Resolved, That the Counsel to the Corporation be and he is hereby requested to t legal proceedings as may be proper against any and all persons occupying, possessing or City property on or near the East river, between the end of Sixth street and the end of T street, for the recovery and placing the City in possession thereof and for the recovery of for detaining or using or occupying the same.

The report of the Engineer-in-Chief on Secretary's Order No. 7156, in reference to th tion of the New York Central and Hudson River Railroad Company for permission to co extension to the northerly fender-rack of their freight transfer bridge erected at the foot Sixty-ninth street, North river, for a distance of one hundred and twenty feet within the li new pier, was,

On motion, ordered to be placed on file, and the following preambles and resolu adopted :

Whereas, A resolution was adopted at a meeting of the Board of Docks on the 4 May, 1887, which read as follows :

"Resolved, That permission be and hereby is granted to the New York Central an River Railroad Company to erect and maintain between West Sixty-eighth and Sixty-nin North river, that kind of a pier called a "Freight Transfer Bridge and Racks," in accord the plans submitted therefor, which are hereby approved ; all of the work to be done direction and supervision of the Engineer-in-Chief of this Department, in accordance with lution adopted by the Board April 28, 1880"; and

Whereas, Application has been made by the New York Central and Hudson River Company for permission to construct an extension to the northerly fender-rack of said Transfer Bridge" for a distance of one hundred and twenty feet within the lines of the under plans and specifications submitted ; therefore

Resolved, That permission be and hereby is granted to the New York Central an River Railroad Company to make the extension asked for, provided it be constructed lines of the pier, established by resolution of the Commissioners of the Sinking Fund pass 27th of April, 1880, and in conformity with the plans which have been submitted to and by this Board ; and further provided, that the work of said extension shall be done under tion and supervision of the Engineer-in-Chief of this Department ; and that the New Yor and Hudson River Railroad Company shall, within ten days from date, file with the Dep written agreement to the terms and conditions of the foregoing resolution.

The following preamble and resolution was,

On motion, adopted:

Whereas, A resolution was adopted at a meeting of the Board of Docks on the 28th July, 1887, h read as follows:

"Resolved, That permission be and hereby is granted to the Maine Steamship Company to e piles and to build a temporary platform about thirty-six feet along the bulkhead and about y-five feet along the pier adjoining the westerly or lower side of Pier 38, East river, and to and construct a temporary shed thereon for the protection of property received and discharged at, all of the said work to be done under the direction and supervision of the Engineer-in-Chief is Department, and upon plans and specifications to be first submitted to and approved by the rd; provided, that the said Maine Steamship Company agree to pay as compensation for the use the land under water occupied by said platform twenty-five cents per square foot per annum ing the existence of said platform, to be paid monthly in advance to the Treasurer of this Depart-t; and it is also specially provided and understood that this permit is for a temporary platform shed only, and that it is revocable at any time by the Board governing the Department of Docks; further provided, that this permit shall not take effect until the petitioners have filed a written ement satisfactory as to form with the Board governing the Department of Docks, to the effect they will assent to and comply in all particulars to the conditions aforesaid, and will at any within twenty days from receiving written notice from the Board of Docks so to do, remove any all structures of every kind that may be built and erected under this permit, and restore the ises to the same condition that they are in at date hereof."

And whereas, It appears that the Maine Steamship Company have failed to file a written agree-t to remove any and all structures within twenty days after date of notice from this Department, provided for in the foregoing resolution;

Resolved, Therefore, that the resolution above cited be and hereby is cancelled and revoked, to e effect on and after this date, November 10, 1887.

Resolved, That permission be and hereby is granted to the Maine Steamship Company, to drive s and build a temporary platform about thirty-six feet along the bulkhead, and about forty-five t along the pier adjoining the westerly or lower side of Pier 38, East river, for the reception and livery of property in charge of said company, all of the said work to be done under the direction d supervision of the Engineer-in-Chief of this Department, and upon plans and specifications ich have been submitted to and approved by the Board; provided that the said Maine Steamship mpany agree to pay as compensation for the use of land under water occupied by said platform, e sum of twenty-five cents per square foot per annum, to be paid monthly at the end of each nth to the Treasurer of this Department; and it is specially understood and provided that this rmit is for a temporary platform only, and that it is revocable at any time by the Board governing e Department of Docks, and is to remain only during the will and pleasure of said Board; and rther provided, that this permit shall not take effect until the petitioners shall, within ten days m the date of this resolution, file a written assent to the terms and conditions of the resolution, f an agreement in form satisfactory to the Board of this Department, that they will at any time

within twenty days after receiving written notice from the Board of Docks so to do, remove and all structures of every kind that may be built and erected under this permit, and restor premises to the same condition that they are in at date hereof.

The report of the Treasurer, for the period ending November 10, 1887, amounting $47,531.56, was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D Da m
1887.					
Nov. 2	Popham & Co	1 qrs. rent, bhd. foot. E. 36th st.....	$27 50		
" 2	John Chester.....	1 qrs. rent, l. u. w., dump 58th st. and 12th avenue	91 25		
" 3	Romaine & Co	1 qrs. rent, bhd. at E. 42d st.....	25 00		
" 3	H. L. Herbert & Co.....	1 qrs. rent, bhd. at 20th st., E. R....	175 00		
" 3	Central R. R. of New Jersey...	1 qrs. rent, pfm. S. Pier 8, N. R	375 00		
" 3	" " ...	1 qrs. rent, pfm. bet. 12th & 13th, and 13th & 14th sts., N. R	400 00		
" 3	" " ...	1 qrs. rent, S. ½ Pier 14 & bhd., N.R.	4,312 50		
" 3	" " ...	1 qrs. rent, N. ½ Pier 12 & bhd., N.R	1,900 00		
" 3	" " ...	1 qrs. rent, Pier, old 13 and ½ bhd., N R	3,750 00		
" 3	C. H. Mallory & Co.....	1 qrs. rent, W. ½ Pier 20, E. R.....	1,500 00		
" 3	"	1 qrs. rent, bhd. pfm., bet. Piers 20 and 21, E. R	418 75		
" 3	"	1 qrs. rent, E. ½ Pier 20, E. R.....	1,375 00		
" 3	"	1 qrs. rent, l.u.w., pfm. S. Pier 20, E.R	50 00		
" 3	Union Dredging Co.....	Use of Dept. dredges, August, 1887	666 30		
" 3	C. E. Murtha	1 qrs. rent, N. ½ Pier 62, N. R.....	200 00		
" 3	"	1 qrs. rent, N. ½ Pier 56, S. ½ Pier 57, E. R.....	250 00		
				$15,516 30	No
" 7	Maine S. S. Co.....	1 qrs. rent, Pier 38 and ½ bhd. adjoining, E. R.....	$3,000 00		
" 7	F. W. J. Hurst	1 qrs. rent, Pier, new 39, N. R.....	7,500 00		
" 7	W. D. Morgan.....	1 qrs. rent, E. ½ Pier 18, E. R.....	1,000 00		
" 7	John H Starin.....	1 qrs. rent, Pier at foot E. 32d st ...	300 00		
" 7	"	1 qrs. rent, pfm. bet. 18th and 20th sts., N. R.....	300 00		
" 7	James McClenahan.....	1 qrs. rent, Pier, new 60, N. R.....	500 00		
" 7	Mutual Benefit Ice Co.....	1 qrs. rent, bhd. bet. Piers, old 58 and 59, N. R.....	300 00		
" 7	Suburban Rapid Transit Co.....	1 qrs. rent, l. u. w., 129th st. & 2d ave.	125 00		
" 7	Lehigh Valley R. R. Co.....	1 qrs. rent, pfm. bet. Piers 2 & 3, N.R.	137 50		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Nov. 7	Charles H. Thompson	Wharfage District No. 1	$87 34		
" 7	Edward Abeel	" " 3	828 99		
" 7	Charles H. Pendergast	" " 5	106 66		
" 7	Charles Hutchinson	" " 7	67 50		
" 7	George A. Dearborn	" " 9	120 50		
" 7	John Callan	" " 11	41 80		
" 7	Patrick Curley	" " 4	784 91		
" 7	Charles B. Husted	" " 6	251 43		
" 7	P. J. Brady	" " 8	170 62		
" 7	J. B. Erwin	" " 10	122 86		
" 7	John J. Ryan	" " 12	96 82		
				$15,841 33	Nov. 7
" 9	Iron Steamboat Co.	1 qrs. rent, Pier No. 1, N. R.	$7,525 00		
" 9	Borgert & Morgan	1 qrs. rent, Pier, old 36, N. R.	3,750 00		
" 9	Morgan's L. & T. R. R. Co.	1 qrs. rent, bhd. and pfm., 87' 6" S. of N. Moore street, N. R.	875 00		
" 9	" "	1 qrs. rent, bhd. and pfm., 87' 6" N. of N. Moore street, N. R.	375 00		
" 9	New Haven Steamboat Co.	1 qrs. rent, Pier 25 and ½ bhd., E. R.	2,000 00		
" 9	" "	1 qrs. rent, Pier, W. ½ 26, E. R., and ½ bhd.	750 00		
" 9	James McLaughlin	1 qrs. rent, bhd. at W. 45th street	31 25		
" 9	Harlem & Porchester R. R. Co.	1 qrs. rent, pfm. bet. Piers 50 and 51, N. R.	375 00		
" 9	Union Dredging Co.	Use of Dept. dredges, Sept., 1887	492 68		
				16,173 93	" 9
			$47,531 56	$47,531 56	

Respectfully submitted,

CHARLES H. MARSHALL, for Treasurer.

On motion, the following requisitions were approved :

Register No.			
6344.	For rubber hose	Estimated cost,	$55 00
6345.	For testing-iron	"	40 00
6346.	For 50 barrels coal-tar	"	112 00
6347.	For 30 cubic yards of gravel	"	60 00
6348.	*For 32,000 feet B. M. spruce, per M.*	"	22 00

Register No.			
6349.	For 1,200 feet round iron, etc	Estimated cost,	$85 00
3350.	For stationery	"	75 75
6351.	For drawing material	"	10 80
6352.	For dredging Franklin street section	"	1,000 00
6353.	For dredging West Fifty-second street section	"	1,000 00
9354.	For dredging adjoining pier foot of East Eighty-sixth street	"	100 00
6355.	For dredging adjoining bulkhead at East Forty-seventh street	"	80 00

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks held November 17, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held November 10, 1887, were read and approved.

The following communications were received, read and,

On motion, laid on the table:

From Health Department—Requesting removal of blocks of granite and gateway from the southerly line of premises foot of Seventeenth street, East river.

From Old Dominion Steamship Company—Respecting the leasing of the bulkhead between Piers, new 26 and 27, North river, and the one hundred and twenty-five feet next south of Pier, new 26, before the completion of the bulkhead.

From J. Hahn, Jr., attorney for Hencken & Co.—Requesting delay in the matter of fixing the compensation for use of land under water, foot of Ninety-fourth street, East river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Public Works—Reporting hole in Pier foot of Eighth street, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Department of Public Charities and Correction—Requesting repairs to coal dock at Randall's Island, East river. Referred to the Engineer-in-Chief to examine and report.

From Central Gas-light Company—Giving the names of the parties who obstruct their wharf at Port Morris. Referred to Dock Master, John Callan.

From Maine Steamship Company—Agreeing to the terms and conditions of resolution adopted *November 10, 1887*, for the erection of platform at Pier 38, East river.

From Samuel Kilpatrick—Enclosing diagram of property at Twenty-ninth street and Avenue East river, which the owner, James Sutherland, desires to sell to the City. Referred to Commis-ers Matthews and Marshall.

From Glen Cove Manufacturing Company—Acknowledging receipt of communication respect-the sale of one hundred and twenty-five feet of bulkhead west of Jackson street, East river.

From Morris & Cuming Dredging Company - Requesting that the time to complete the work moving the remains of burned Pier, new 37, North river, near the foot of Charlton street, under tract No. 253, be extended from October 8, 1887, to November 7, 1887. The Engineer-in-Chief ing reported that the time for the completion of the contract may be properly and justifiably ex-ded to the 7th November, 1887, as he did not know of any damage the City's interest had suffered the delay in question,

On motion, the time was extended as requested.

From William P. Clyde & Co.—Requesting permission to substitute another form of truss for one they were granted permission to erect on Pier 15 East river, and enclosing tracing of the e. The Engineer-in-Chief having recommended that the subsitution be authorized and the plan proved,

On motion, his recommendation was adopted.

From A. T. Decker & Co.—Requesting permission to erect a derrick on the bulkhead, twenty-e feet rear of backing-log north of Bethune street, North river. Permit granted, to be and remain ring the will of the Board.

From Patrick Dunican—Requesting permission to place an ordinary derrick for hoisting coal t of One Hundred and Twenty-ninth street, North river. Referred to the Dock Master to mine and report.

From Cavanagh & Collins - Requesting permit to retain hoisting derrick on the bulkhead north Pier, new 1, North river. Permit granted, to be and remain during the will of the Board.

From The Canal and Lake Steamboat Co.—Requesting permit to maintain two derricks and lly-houses on Pier 6, East river. Permit granted, to be and remain during the will of the Board.

From Old Colony Steamboat Company—Agreeing to the terms and conditions of resolution lating to platform and shed between Piers, old 28 and 29, North river.

From B. Zoeller—Calling attention to the condition of Pier 4, East river. The action of the resident in directing the Engineer-in-Chief to examine and report was approved.

From Charles L. Bucki & Co.—Requesting renewal of permit for hoisting engine on bulkhead etween Little West Twelfth and Thirteenth streets, North river. Permit granted, to be and remain uring the will of the Board.

From Consumers' Ice Company—Requesting renewal of permit for ice-bridge and engine-house n the bulkhead between Horatio and Jane streets, North river. Permit granted, to be and remain uring the will of the Board.

From Patrick J. Brady, Dock Master—Reporting that repairs are required to the pavement at approach to platform foot of West Twenty-fourth street, North river. The action of the President in directing the Engineer-in-Chief to examine and repair where necessary was approved.

From J. B. Erwin, Dock Master—Reporting small holes in deck of Pier at West Fifty-first street North river. The action of the President in directing the Engineer-in-Chief to repair where necessary was approved.

From George A. Dearborn, Dock Master—Reporting that a roadway has been made to the bulkhead foot of Seventy-sixth street, East river, and the street planked about half way to Avenue A by an association of stevedores and coal dealers. Referred to Commissioner Marshall.

From Charles B. Husted, Dock Master :

1st. Reporting favorably on the application of A. T. Decker & Co. for permission to erect derrick on the bulkhead north of Bethune street, North river.

2d. Replying to communication from Department of Street Cleaning, respecting the cleaning of the piers in his district. Referred to Commissioner Marshall.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending November 12, 1887.

3d. Reporting repairs required to Pier 5, North river, Piers at West Fifteenth street and West Nineteenth street, North river, and also reporting that portion of fence on bulkhead, between Seventeenth and Eighteenth streets, East river, has been torn down and destroyed. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his reports, was approved.

4th. Report on Secretary's Orders Nos. 7132 and 7133 respecting the resolutions and ordinances adopted by the Common Council for the regulating and grading, etc., of Thirty-seventh and Thirty-ninth streets from First avenue to the East river. The President authorized to send copies of said reports to Honorable Abram S. Hewitt, Mayor, and Honorable Henry R. Beekman, President of the Board of Aldermen, with the request that the ordinances passed February 24 and March 22, 1887, be rescinded.

5th. Report on Secretary's Order No. 7088, in relation to certain obstructions at foot of Second avenue, Harlem river, consisting of starter's house and watering-trough located thereat. The Secretary directed to send copy of said report to D. Phœnix Ingraham.

6th. Report on Secretary's Order No. 7093, that he had removed piles, etc., from bulkhead at One Hundred and Fifteenth street, North river, at a cost of $50.21. The Treasurer authorized to make out bill for said amount and send it to William Decker & Son for collection.

7th. Report on Secretary's Order No. 7103, in reference to the application of the Department of Public Charities and Correction for repairs to the bulkhead at One Hundred and Twentieth street Harlem river. Referred to Commissioner Marshall.

th. Report on Secretary's Order No. 7085, condition of and repairs required to the bulkhead n Piers 45 and 46, East river. The action of the President in notifying the estate of Josiah , deceased, to repair, as recommended by the Engineer-in-Chief of this Department and under ection and supervision, was approved.

th. Report on Secretary's Order No. 6974, that he had directed and superintended the val and replacing of fender piles on the ends of Piers 50 and 51, East river.

10th. Report on Secretary's Order No. 7007, that he had removed ten white oak piles that were n outside of the established bulkhead-line foot of Ninety-ninth street, Harlem river.

11th. Report on Secretary's Order No. 7015, that he had directed and superintended the repair- of the sheathing on deck of Pier foot of Seventy-ninth street, East river.

12th. Report on Secretary's Order No. 7019, that he had removed the structure existing at Pier e Hundred and Seventeenth street, Harlem river.

13th. Report on Secretary's Order No. 7029, that he had superintended driving a cluster of piles y premises, Barclay street, North river.

14th. Report on Secretary's Order No 7070, that he had directed and superintended the tion of coal bins at east side of Second avenue, at Harlem river.

15th. Report on Secretary's Order No. 7101, that he had directed and superintended driving s on south side and end of Pier 6, North river.

16th. Report on Secretary's Order No. 7104, that he had repaired sheathing on deck of Pier foot Ninety-sixth street, North river.

17th. Report on Secretary's Order No. 7105, that he had directed and superintended repairing lkhead north of Bank street, North river.

18th. Report on Secretary's Order No. 7111, that he had directed and superintended driving piles the outer end of ferry-rack north of Ninety-ninth street, Harlem river.

19th. Report on Secretary's Order No. 1883, reference to plans for Pier, new 25, North river.

20th. Report on Secretary's Order No. 5810, that he had superintended the work of dredging tween Twentieth and Twenty-first streets, North river.

21st. Report on Secretary's Order No. 6318, that he had supervised the erection of shed on the lkhead north of One Hundred and Thirty-fifth street, west side of Harlem river.

22d. Report on Secretary's Order No. 6321, that he had superintended driving piles in front of e bulkhead north of One Hundred and Thirty-fifth street, west side of Harlem river.

23d. Report on Secretary's Orders Nos. 6358 and 6459, that he had superintended the erection shed, stable, office and fence on bulkhead between One Hundred and Thirty-seventh and One undred and Thirty-eighth streets and at One Hundred and Thirty-eighth street, west side of arlem river.

24th. Report on Secretary's Order No. 6551, that he had superintended the erection of latform scales, *etc., at bulkhead north of* One Hundred and Thirty-sixth street, west side of *rlem river.*

25th. Report on Secretary's Order No. 6751, that he had directed and superintended repairing Pier at Third street, East river.

26th. Report on Secretary's Order No. 6955, that he had directed and superintended repairing bulkhead between Forty-third and Forty-fourth streets, East river.

27th. Report on Secretary's Order No. 7123, that he had made requisition for dredging in slip adjoining south side of Pier, old 34, North river and supervised the work thereat.

28th. Report on Secretary's Order No. 7127, that he had repaired Pier 37, East river.

29th. Report on Secretary's Order No. 7137, that he had repaired Pier at Forty-sixth street, North river.

30th. Report on Secretary's Order No. 7148, that John Gillies took Bracing Pile Driver No. 8 on November 8 and returned same November 9, instant.

31st. Report on Secretary's Order No. 7157, that he had repaired sheathing on deck of Pier at West Eighteenth street, North river.

32d. Report on Secretary's Order No. 7161, that he had refastened two fender piles under dump of Department of Street Cleaning on south side of Pier at Nineteenth street, North river.

33d. Report on Secretary's Order No. 7162, that he had refastened two fender piles on north-west corner of Pier at Fifteenth street, North river.

The following resolution was,

On motion, adopted:

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans, specifications and form of contract for building a new wooden pier in place of Pier, old 46, East river.

The President reported that he had received from Ronan & Co., the sum of $100 in settlement of claim for damage done to Pier 46, East river, and the same was paid to the Treasurer.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, reported that on October 28, 1887, he had awarded to Brown & Fleming the right to fill in, to the extent of about 30,000 loads of clean earth filling, behind the bulkhead wall, between Piers, new 26 and 27, North river, at the rate of fifteen and one-half cents per single cart load, the same to be completed on or before May 15, 1888.

On motion, his action was approved.

The report of the Engineer-in-Chief, on Secretary's Order No. 7020, submitting plans, form of contract and specifications for building a new pier foot of One Hundred and Seventeenth street, Harlem river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the form of contract and specifications, as prepared and submitted by the *Engineer-in-Chief*, for building a new pier, with a crib-bulkhead, at the foot of East One Hundred

nd Seventeenth street, Harlem river, together with the necessary plans therefor, be and they hereby re approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary e and hereby is directed to have a sufficient number of blank forms of proposals printed and proper dvertisements inviting estimates for doing the said work inserted in the papers designated by law.

The report of the Engineer-in-Chief, on Secretary's Order No. 7139, stating that he had xamined the plans and specifications submitted by the New York Central and Hudson River Raiload Company, for the erection of a shed on Pier, new 62, North river, and find them proper and ufficient for the purpose and recommending that they be approved, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the New York Central and Hudson River Railroad Company, lessees of Pier, new 62, at or near the foot of West Thirty-second street, North river, to erect and maintain thereon a shed for the protection of railroad freight received and lischarged thereat, the said shed to be constructed subject to the regulations required by section 772 of "the New York City Consolidation Act of 1882," in conformity with the requirements of the building and fire laws of the City of New York and in accordance with the plans and specifications ubmitted therefor, which are hereby approved, provided that the same shall revert to and become he property of the City of New York at the expiration or sooner termination of a lease for said pier o be made under resolution of the Board, adopted January 28, 1887, and the agreement made under uch resolution. The said work to be done under the direction and supervision of the Engineer-in-Chief of this Department, provided that the said company shall, within ten days from the date hereof, assent in writing to the conditions of this resolution as aforesaid.

The following preambles and resolution were,

On motion adopted :

Whereas, By virtue of the terms and conditions of a public sale held 30th day of March, 1885, here was granted and assigned to James L. Miller, he being the highest bidder therefor, for the erm of three years from the 1st day of May, 1885, at a yearly rent or sum of $300 per annum, payable quarterly in advance, all the wharfage or cranage privilege, arising or accruing from the ise and occupation of that certain wharf property known and designated as the bulkhead at Forty-hird street, East river,

And whereas, In and by the indenture made by said James L. Miller, between the Mayor, Aldermen and Commonalty of the City of New York, acting through its Department of Docks, of he first part, and James L. Miller of the second part, it is expressly agreed and provided between he parties thereto, that in the event of the said yearly rent or sum of money, or any part thereof, remaining unpaid for the space of ten days after the same shall have become due and payable in accordance with the terms and conditions of the lease entered into between the said James L. Miller and the Department of Docks, it should be lawful for the said Department of Docks to serve or cause to be served upon the said James L. Miller a notice in writing, declaring that the said lease, made as aforesaid, had become utterly null and void and thereupon the said Department of Docks should claim to have again, *repossess*, and enjoy said wharfage rights and premises in all respects *and in like manner as though such lease to said James L. Miller had never been made or executed.*

And whereas, The said James L. Miller has failed and neglected to pay the said rent o money, as provided for in and by said lease, which was agreed to be paid in accordance terms and conditions thereof, and is now in arrears to this Department for a sum of money an to $675, or thereabouts, on account thereof, therefore, it is

Resolved, That said lease to the said James L. Miller as aforesaid be and the same i declared utterly null and void from and after November 17, 1887; and further

Resolved, That notice in writing of such action and determination of this Board on l the Mayor, Aldermen and Commonalty of the City of New York, to have again, reposse upon and enjoy said wharfage rights and all other franchises, powers, rights and privilege granted to or conferred upon the said James L. Miller, and to enter peaceably and quietly i session of the premises referred to, in accordance with the terms and conditions of the executed by the said James L. Miller, be served on him, and that he be ordered, requi directed to quit and surrender the occupancy of said premises on and after the date of this res November 17, 1887.

The Auditing Committee presented an audit of thirty-five bills or claims, amoun $12,094,41, which was approved and ordered to be spread in full on the minutes, as follows:

Audit No.	Bills or Claims.	A
9852.	Lidgerwood Manufacturing Co., two pinions	
9853.	H. & H. Murray, coke	
9854.	Hodgman Rubber Co., diving dresses, etc	
9855.	V. J. Heddon & Sons, ash closet, etc	
9856.	William Wall's Sons, pitch, etc	
9857.	James S. Barron & Co., brooms, etc	
9858.	Pioneer Iron Works, repairs tug "Manhattan"	
9859.	A. V. Abbott, testing iron	
9860.	Pioneer Iron Works, spark arrester	
9861.	Brown & Flemming, sand	
9862.	Gaskell, Greenlie & Co., grate bars	
9863.	Thomas C. Dunham, window glass	
9864.	Popham & Co., forge coal	
9865.	Pierson & Co., irons	
9866.	William B. Ferguson & Son, hickory wedges	
9867.	Williams Wall's Sons, cable line	
9868.	Garret E. Green, yellow pine	
9869.	Adolph Starke, spikes	
9870.	Alexander Pollock, manila ropes, etc	
9871.	Alfred J. Murray, yellow pine, etc.	
9872.	Metropolitan Hardware Co., galley stove	
9873.	Union Dredging Co., dredging	2,
9874.	F. W. Devoe & Co., drawing material, etc	
9875.	Dexter Hunter, yellow pine	

No.	Bills or Claims.	Amounts.
	Frederick Lange, car fares, etc	$3 00
	W. A. Nichols, car fares	3 79
	John H. Corley, car fares, etc	11 43
	N. Y. Belting and Packing Co., belting	27 10
	On Construction Account	$5,226 58
	Union Dredging Co., dredging	$2,754 70
	Bell Bros., spruce	879 87
	David F. McCarthy, car fares	20 01
	Union Dredging Co., Estimate No. 1, Final Contract No. 254	3,142 60
	On General Repairs Account	$6,797 18
	J. J. Barron & Co., sapolio, soap, etc	$40 65
	Clark & Wilkins, hickory wood	15 00
	The American Shipmasters Association, "Shipping Record"	15 00
	On Annual Expense Account	$70 65

RECAPITULATION.

lls or claims on	Construction Account	$5,226 58
"	General Repairs Account	6,797 18
"	Annual Expense Account	70 65
"	Amounting to	$12,094 41

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit the same with proper requisitions for the nts to the Finance Department for payment.

NEW YORK, November 11, 1887.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en November 15, 1887, amounting to $31,536.31, which was received and ordered to be spread in fu the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D Da n
1887.					18
Nov. 10	Long Island L. F. Co	1 qrs. rent bhd. & dump at E. 39th st..	$500 00		
" 10	Nassau Ferry Co	1 qrs. rent bhd. S. of Houston st., E. R.	562 50		
" 10	"	1 qrs. rent l. u. w., Pier S. of Houston st., E. R.....	75 00		
" 10	Old Colony Steamboat Co	1 qrs. rent l. u. w., for pfm. n. Pier, old 28, N. R	677 25		
" 10	A. T. Decker & Co.....	1 qrs. rent Pier at Bethune st.....	300 00		
" 10	N. Y. C. & H. R. R. R. Co.....	1 qrs. rent l. u. w., bet. 65th & 67th sts., N. R	4,375 00		
" 10	" "	1 qrs. rent Pier 5, E. R.....	3,750 00		
" 10	" "	1 qrs. rent Pier at 36th st., N. R.....	3,750 00		
" 10	" "	1 qrs. rent Pier, new 61, N. R.....	5,000 00		
" 10	" "	1 qrs. rent Pier 6, E. R.....	2,000 00		
" 10	" "	1 qrs. rent site for Pier at 33d st., N. R.	1,250 00		
" 10	" "	1 qrs. rent l. u. w., bet. 60th & 65th sts., N. R	1,500 00		
" 10	" "	1 qrs. rent east half Pier 4, E. R.....	1,000 00		
" 10	" "	1 qrs. rent site of Pier at 59th st., N. R.	375 00		
" 10	" "	1 qrs. rent bhd. bet. Piers 5 & 6, E. R.	250 00		
" 10	" "	1 qrs. rent bhd. & pfm. bet. Piers 4 & 5, E. R.....	250 00		
" 10	" "	1 qrs. rent l. u. w. for pfm. n. s. Pier 33, N. R	250 00		
" 10	Consumers Ice Co.....	1 mos. rent Pier at Horatio st., N. R..	100 00		
" 10	Dump tickets.....	W. W. 7526–10,000, at 15½.....	383 63		
				$26,348 38	No
" 10	Ridgewood Ice Co.....	1 qrs. rent bhd. at E. 78th st. & bhd. & p'm. bet. 78th & 79th sts., & Pier at E. 79th st	$1,000 00		
" 10	" "	1 qrs. rent Pier at 3d st., E. R	500 00		
" 10	" "	1 qrs. rent bhd. at 53d st., E. R	200 00		
				1,700 00	"
" 14	Murphy & Nesbitt.....	L. u. w. for pfm. bet. 79th & 80th sts., E. R.....	$25 00		
" 14	Metropolitan Ferry Co.....	S. ½ Pier at 33d st., E. R.....	725 00		
" 14	" "	N. ½ Pier at 33d st., E. R.....	250 00		
" 14	Charles H. Thompson	Wharfage District No. 1, E. R.....	66 30		
" 14	Edward Abeel	" 3, "	282 95		

ATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
7.					1887.
14	Charles H. Pendergast.....	Wharfage District No. 5, "	$200 33		
" 14	Charles Hutchinson.....	" 7. "	88 08		
" 14	George A. Dearborn.....	" 9. "	85 75		
" 14	John Callan.....	" 11. "	39 25		
" 14	D. W. Bogart.....	" 2, N. R.....	182 78		
" 14	P. Curley.....	" 4. "	745 49		
" 14	C. B. Husted.....	" 6, "	259 22		
" 14	P. J. Brady.....	" 8, "	86 24		
" 14	J. B. Erwin.....	" 10, "	193 86		
" 14	John J. Ryan.....	" 12, "	157 88		
" 14	Edw. Ronan, Agent.....	Settlement damage to Pier 46, E. R...	100 00		
				$3,488 13	Nov. 15
			$31,536 51	$31,536 51	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held November 18, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held November 17, 1887, were read and approved.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From St. John's Guild—Requesting the Department to place a swing bolt on the bulkhead etween Piers, new 56 and 57, North river, in order to secure their barge thereat. Referred to the ngineer-in-Chief to examine and report.

Henry P. McGown—*Requesting* permission to fill in in front of lots at One Hundred and *nth street, Harlem river. Referred to* Engineer-in-Chief to examine and report.

From Hoboken Land and Improvement Company—Requesting permission to erect the additional shed shown on the accompanying plan at ferry premises, foot of Barclay street, North river. Permission granted to erect an additional temporary shed on the north side of ferry premises, foot of Barclay street, North river, the same to remain only until the permanent structure can be erected, said shed to be erected under the direction and supervision of the Engineer-in-Chief of this Department.

From Garrett Roach, attorney—Requesting permission to drive four spring-piles on the north side of Pier foot of Eighth street, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, provided that the said permit shall not in any manner affect or prejudice the rights of the City in the premises, was approved.

From George A. Dearborn, Dock Master—Reporting that cleats are required at the bulkhead foot of Seventy-sixth street, East river. The Engineer-in-Chief directed to place two cleats there.

From Engineer-in-Chief:

1st. Reporting non-commencement of dredging at bulkhead south of Cherry street, East river, as ordered. The Engineer-in-Chief directed to make requisition for dredging thereat; at the expiration of the time given, Henry Keteltas to commence said work, and report the cost thereof for collection from the alleged owners.

2d. In reference to and submitting new plan respecting the bulkhead wall at West Fifty-second street section, North river.

On motion, the report of the Engineer-in-Chief was received and the recommendation contained therein adopted.

3d. In reference to the protection to water-pipes on Pier, new 43, North river, to prevent same from freezing. The Engineer-in-Chief directed to do the work thereat as recommended in his report, at a cost of about $10.

4th. Report on Secretary's Order No. 7165, repairs required to Pier 4, East river. The President authorized to notify the New York Central and Hudson River Railroad Company, lessees, to repair the east half, and James Cruikshank, alleged owner or agent of alleged owner of west half of said pier, to repair as recommended by and under the direction and supervision of the Engineer-in-Chief of this Department.

5th. Report on Secretary's Order No. 7129, repairs required to Pier foot of Seventh avenue, Harlem river. The action of the President in directing the Engineer-in-Chief to repair as recommended in his report, at a cost of about $60, was approved.

A communication from the Civil Service Supervisory and Examining Boards, transmitting eligible list of Stenographers and Type-writers, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That Webster H. Gilon, who has been certified to by the Civil Service Supervisory and Examining Boards as eligible for such position, be and hereby is appointed as Stenographer and

Type-writer in the service of this Department, with compensation at the rate of $66.66 per month, to take effect on and after November 21, 1887.

The following resolution was,

On motion, adopted :

Resolved, That Berthold Sommer, Clerk in this Department, be and hereby is assigned to duty under the direction and supervision of the Engineer-in-Chief, to take effect on and after November 21, 1887.

On motion, the resolution adopted by the Board on the 16th day of September, 1887, directing the Engineer-in-Chief to have built, with the force of the Department, a dump, with an approach the same on the westerly side near the outer end of Pier, new 32, East river, near the foot of Pike Slip, at a cost not exceeding $950, was amended to read as follows:

Resolved, That the Engineer-in-Chief be and is hereby directed to have built, with the force of the Department, as soon as practicable, a dump, with an approach to the same on westerly side of and near the outer end of Pier, old 44, East river, near the foot of Rutger Slip, at a cost not exceeding $950, the same being for the use of the Street Cleaning Department.

The Treasurer, Commissioner Matthews, submitted balance-sheet for the month of October, 1887.

On motion, the President was authorized to transmit same to the Comptroller of the City.

On motion, Patrick Sheehan, John Mahoney, Francis Moss, Matthew J. Coggy, were appointed Laborers; William Porter, Henry McShane and Christopher Webb were appointed Dock Builders, and Peter Girard, Dock Builder, was discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held November 22, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The Board proceeded to open the estimates for furnishing the Department with 1,500,000 feet B. M., sawed yellow pine timber, advertised to be opened this day at 12 o'clock M.

A representative of the Comptroller was present.

Five estimates were received as follows :

1. From Cooney, Eckstein & Co., with certified check for $575.....	$26 90	per M feet B.
2. From Joseph Hilton, with certified check for $575.....	28 50	"
3. Joseph W. Duryee, with certified check for $575	27 87	"
4. Dexter Hunter, with certified check for $575.....	25 95	"
5. Francis E. Southard, with certified check for $575.....	33 75	"

On motion, the bids were laid on the table for further consideration and the Secretary dire to transmit to the Comptroller the security deposits made by said bidders and accompanying t estimates.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held November 23, 1887.

Present—Commissioners Stark Matthews and Marshall.

The minutes of the meetings held November 19 and 22, 1887, were read and approved.

A communication from the Engineer-in-Chief, recommending the discharge of cer employees, was,

On motion, referred to Executive Session.

From Peter Lang and others, employees of the Department—Requesting the Board to al them $3.50 per day for a day of nine hours. Referred to Executive Session.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to

From Counsel to the Corporation—In reference to the claim of $40 penalty imposed u George Blair for violation of the rules and regulations. The action of Commissioner Marshal replying thereto approved.

From Rice & Bijur, attorneys—Enclosing copies of preamble and resolution adopted b East River Ferry Company and Metropolitan Ferry Company, agreeing to the terms and condi of the resolution adopted by the Board on the 22d day of July, 1887, for the assignment and tra of the leases of the East River Ferry Company, at East Thirty-third street, East river, to the M politan Ferry Company. The Secretary directed to file with the assignment.

From E. Ellery Anderson, attorney—In reference to the removal of fence, etc., erected by *Nesbitt's Sons,* at the foot of Thirty-seventh street, East river.

From Fulton Market Fishmongers' Association—Requesting permit to dredge at Fulton Market . The action of the President in issuing a permit, the work to be done under the direction and ervision of the Engineer-in-Chief, was approved.

From Horatio Hall, agent Maine Steamship Company—Stating that it is not the intention of l company to erect a shed over platform adjoining Pier 38, East river, without the consent of the partment.

From New York City Ice Company—Requesting permit for weigh office, engine-house and ge near the foot of Gansevoort street, North river. Permit granted, to be and remain during the ll of the Board.

From William P. Clyde & Co.—Enclosing consent of John F. Doyle, agent of the owners of south half of Pier 15, East river, to the erection of a shed on said pier.

From Samuel Sloan, President Delaware, Lackawanna and Western Railroad Company—ting the Board will meet on Friday next, when the formal resolution required by the Department relation to Pier, new 41, North river, will be passed.

From New York Central and Hudson River Railroad Company—In reference to the filling in be done by the Department in front of the approach to Pier, new 61, near the foot of West hirty-first street, North river. Referred to the Engineer-in-Chief to examine and report.

From the Department of Public Works—In reference to connecting the gutters on both sides of orty-seventh street, East river, with the sewer. Referred to the Engineer-in-Chief to consult with he Engineer in charge of Sewers, Department of Public Works, in relation thereto.

From New York Steam Company—Requesting permit to place a small pipe from the foot of 'esey street, North river, to the bulkhead on Pier, old 23. Referred to the Engineer-in-Chief to xamine and report.

From Mutual Benefit Ice Company—Requesting renewal of permit for ice bridge and weigh-house n the bulkhead between Little West Twelfth street and Bloomfield street, North river. Permit ranted, to be and remain during the will of the Board.

From Central Railroad Company of New Jersey—Requesting permission to rebuild the dock ack of the north ferry-rack at Pier 15, North river. Referred to the Engineer-in-Chief to examine nd report.

From Patrick Curley and George A. Dearborn, Dock Masters—Reporting that the piers at Eighty-xth street, East river, and the bulkhead from Piers, new 36 to 43, North river, are in need of leaning. Referred to Commissioner Marshall.

From David W. Bogert, Dock Master—Reporting that the pavement adjoining bulkhead etween Piers, old 34 and 35, 35 and 36, and at the south corner of Pier, old 35, North river, is in eed of repairing. The action of the President in directing the Engineer-in-Chief to examine and port, was approved.

From *Charles H. Pendergast, Dock Master*—Reporting that repairs are required to Piers 46, *and 61, East river. The action of the* President in directing the Engineer-in-Chief to examine

and report repairs required to Pier 61 and repair Piers 46 and 60, East river, if necessary, approved.

From Charles H. Thompson, Dock Master—Reporting hole in bulkhead between Piers 7 a East river. The action of the President in directing the Engineer-in-Chief to examine and if necessary, was approved.

From John Callan, Dock Master—Reporting that he had stopped Heron & Co. from fill at One Hundred and Ninth street, Harlem river.

From Charles H. Thompson, Dock Master :

1st. Reporting that repairs have not been commenced to the westerly side of Pier 3, East r by the alleged owners. Referred to Commissioner Marshall.

2d. Reporting that W. R. Grace & Co. have placed a new tally-house on Pier 13, East rive place of the old one, which has been removed.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending November 19, 1887.

3d. Reporting that he had directed that Laborer and Acting Watchman Louis F. Merlino s not be again assigned to duty as Acting Watchman, for having been found asleep while on d and recommending that his action be approved.

On motion, the action of the Engineer-in-Chief was approved.

4th. Report for the quarter ending October 31, 1887.

On motion, the President was authorized to transmit said report, together with the report of t Chief Clerk for the same period, to Hon. Abram S. Hewitt, Mayor.

5th. Report on Secretary's Order No. 6851, in reference to the application of Wm. G. Tuck for permission to replace fence destroyed by fire foot of One Hundred and Seventeenth street, Ha lem river. Referred to Commissioner Marshall.

6th. Report on Secretary's Orders Nos. 7102 and 7109, inclosing reports of cement tested b E. W. Fisher. The Secretary directed to send him copies of said report.

7th. Report on Secretary's Order No. 7166, repairs required to Pier foot of Eighth street, Ea river. The President authorized to request the Counsel to the Corporation to advise the Bo what action it shall take in the matter.

8th. Report on Secretary's Order No. 7175, repairs required to coal dock, Randall's Island, E river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of abo $450.

9th. Report on Secretary's Order No. 6784, that he had directed and superintended repair Pier at Sixth street, East river.

10th. Report on Secretary's Order No. 7153, that he had repaired sheathing on deck of Pier *East river.*

9th. Report on Secretary's Order No. 7158, that he had directed and superintended the driving s for the foundation of Dog Pound at foot of East One Hundred and Second street, Harlem

th. Report on Secretary's Order No. 7164, that he had replaced fence torn down and ed at bulkhead between Seventeenth and Eighteenth streets, East river.

th. Report on Secretary's Order No. 7176, that he had directed and superintended the ing of four spring piles on the north side of Pier at Eighth street, East river.

14th. Report on Secretary's Order No. 7169 that he had repaired sheathing on deck of Pier d Fifty-first street, North river.

15th. Report on Secretary's Order No. 6148 in reference to superintending repairs to Pier 40, river.

16th. Report on Secretary's Order No. 6396 that he had repaired that portion of the bulkhead een Piers 47 and 48, East river, belonging to the city and had superintended repairing the inder of said bulkhead by alleged owners.

17th. Report on Secretary's Order No. 6583 that he had superintended the erection of brick ding on the north side of East One Hundred and Sixteenth street, Harlem river.

18th. Report on Secretary's Order No. 6759, that he had superintended the laying of a ten-inch -iron pipe under Pier, old 1, North river.

19th. Report on Secretary's Order No. 7055, that he had conformed with the request of the partment of Street Cleaning by delivering to said Department the old timber taken from the old p at Thirty-seventh street, North river.

20th. Report on Secretary's Order No. 7141, that he had repaired Pier, new 43, North river.

21st. Report on Secretary's Order No. 7147, that he had superintended and directed the repairs the ferry rack at Chambers street, North river.

22d. Report on Secretary's Order No. 7152, that he had repaired sheathing on outer end of Pier Thirteenth street, North river.

The communication from the Engineer-in-Chief, in reference to the new plans submitted to the ommissioners of the Sinking Fund by the Board on the 27th December, 1886, for the improvement the water-front from Twenty-fourth to Twenty-eighth street, East river, was,

On motion, ordered to be placed on file and the following preamble and resolution were adopted :

Whereas, Plans for the improvement of the water-front from Twenty-fourth to Twenty-eighth street, East river, without an exterior public wharf, street or place, were heretofore on or about the 9th of December, 1886, determined by this Department and forwarded to the Commissioners of the Sinking Fund for adoption, pursuant to the provisions of chapter 517 of the Laws of 1884 ; and

Whereas, *The Counsel to the Corporation*, under date of 13th May, 1887, in a communication *the Comptroller, has given his opinion* that power does not exist to establish a system of improve-

ment of the water-front which shall not include an exterior public wharf, street or place the water-front to its whole extent ; therefore,

Resolved, That the Commissioners of the Sinking Fund are hereby requested to re plans to this Department for further consideration and amendment.

A communication from the Engineer-in-Chief submitting contracts, etc., for removing 35, North river, and for building Pier, new 24, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plan, form of contract and specifications as prepared and submitte Engineer-in-Chief for removing Pier, old 35, North river, and the shed thereon, and for bu new pier northerly thereof to be known as Pier, new 24, North river, be and they he approved, subject to the approval of the Counsel to the Corporation as to form, and the S be and hereby is directed to have a sufficient number of blank forms of proposals printed an advertisements inviting estimates for doing the said work inserted in the papers designated b

The following resolution was,

On motion, adopted :

Resolved, That the contract opened on the 22d of November, 1887, for furnishing the ment with 1,500,000 feet of sawed yellow pine timber, B. M., be and hereby is awarded t Hunter, he being the lowest bidder, upon the approval of the sureties by the Comptroller of

On motion, the compensation for the use of berth occupied by Kennedy and Rhineha inner end and upper side of Pier at the foot of Fifty-first street, North river, was fixed at week, beginning December 1, 1887, to continue during the pleasure of the Board, but no April 1, 1888.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee November 23, 1887, amounting to $25,330.58, which was received and ordered to be spre on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Nov. 16	Knickerbocker Ice Co.....	L. u. w., extension to Pier at W. 43d st.	$25 00	
" 16	"	Pier at W. 20th st.....	750 00	
" 16	"	Bhd. pfm. at E. 61st & E. 62d sts., etc..	318 75	
				$1,093 7
" 17	C. P. Huntington.....	Pier, new 37, N. R.....	$17,500 00	
" 17	"	Bhd. each side Pier, new 37, N. R	1,750 00	
" 17	Cavanagh & Collins.....	Bhd. at F. 99th st., E. R.....	75 00	
" 17	"	Bhd. n. half Pier, new 1, N. R	231 50	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
Cavanagh & Collins.....	Bhd. bet. E. 60th & E. 61st sts., E. R...	$350 00		
Owens & Co.....	Bhd. at E. 47th st.....	125 00		
Knickerbocker Ice Co.....	L. u. w., extension to Pier at W. 43d st.	50 00		
John Cox & Co.....	Bhd., S. half of, at W. 99th st., N. R...	50 00		
C. A. Brown.....	B. B., 1-2,500 Dump Tickets.....	387 50		
Isaac Untermyer.....	Bhd. bet. E. 54th & E. 55th s s., E. R..	75 00		
			$20,600 00	Nov. 18
D. H. Coykendall and James E. Morris.....	Half cost of repairing sheathing N. half Pier, old 34, N. R.....	$450 16		
Tug "F. A. Low" and owners	Compromise, damages to Pier 59, E. R.	40 00		
			490 16	" 19
New York Horse Manure Co..	1 qrs. rent Pier at W. 44th st.....	$875 00		
Patrick Curley.....	Wharfage District No. 4.....	889 65		
Charles B. Husted.....	" 6.....	405 10		
Patrick J. Brady.....	" 8.....	88 22		
Joseph B. Erwin.....	" 10.....	150 90		
John J. Ryan.....	" 12.....	110 95		
Charles H. Thompson.....	" 1.....	91 02		
Edward Abeel.....	" 3.....	222 02		
Charles H. Pendergast.....	" 5.....	108 14		
Charles Hutchinson.....	" 7.....	76 92		
George W. Dearborn.....	" 9.....	86 00		
John Callan.....	" 11.....	42 75		
			3,146 67	" 22
		$25,330 58	$25,330 58	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

e Auditing Committee presented an auditit of twenty-eight bills or claims amounting to .13, which was approved and the Secretary directed to enter in full on the minutes, as :

).	Bills or Claims.	Amount.
	lfred J. Murray, piles, etc.....	$905 45
	)exter Hunter, yellow pine.....	2,348 75
	'nion Dredging Company, dredging.....	7,682 60
	mes S. Barron & Co., pails, etc.....	19 00

Audit No.	Bills or Claims.	Amount.
9891.	C. & R. Poillon, white oak, etc	$96 06
9892.	Martin B. Brown, lithographed maps, etc.	195 34
9893.	Pierson & Co., iron	35 50
9894.	Ward & Olyphant, coal	429 85
9895.	Cooke & Co., hand-blowers	46 50
9896.	John F. Walsh, pike poles	39 50
6897.	J. W. Mason & Co., repairing chairs, desk, etc.	43 50
9898.	Hodgman Rubber Co., repairs to diving dress, etc	139 50
9899.	Adolph Starke, spikes	272 00
9900.	F. W. Devoe & Co., steel tapes, etc	23 35
9901.	William Wall's Son, navy oakum	80 00
9902.	W. W. Maclay, car-fares, etc	5 50
9903.	F. P. Thompson, car-fares, etc	25 92
9904.	Irving Taylor, car-fares	1 50
9905.	F. W. Beatty, ferro-prussiate paper	22 80
9906.	Martin B. Brown, printing proposals	203 75
9907.	Martin B. Brown, printing proposals	106 00
	On Construction Account	$12,722 38
9908.	Union Dredging Company, dredging at various places	$1,625 20
9909.	Bell Brothers, spruce	1,185 18
9910.	Martin B. Brown, printing proposals	316 75
	On General Repairs Account	$3,127 13
9911.	J. W. Mason & Co., office table	$30 00
9912.	Consolidated Gas Company, gas	32 62
9913.	Martin B. Brown, printing	103 00
9914.	"The Journal of Commerce," subscription	15 00
	On Annual Expense Account	$180 62

RECAPITULATION.

21 bills or claims on Construction Account	$12,722 38
3 bills or claims on General Repairs Account	3,127 13
4 bills or claims on Annual Expense Account	180 62
28 bills, amounting to	$16,030 13

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

NEW YORK, November 23, 1887.

On motion, the President was authorized to transmit the same, with proper requisitions for the amounts, to the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held November 23, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The application of Brown & Fleming for a reduction of rent for the privilege of using the bulk-head foot of Canal street, North river, for a dumping-board, was,

On motion, referred to President Stark with power.

The communication from Peter Lang and others, employees in the Department, requesting the Board to allow $3.50 per day for a day of nine hours, was,

On motion, ordered to be placed on file, and the President authorized to advise that the Commissioners do not consider it expedient to make the change referred to.

The communication from the Engineer-in-Chief recommending the discharge of Sunday Watchmen, Dock Builders and Laborers was,

On motion, ordered to be placed on file and the following were discharged :

James Boyle, Watchma
James Byrnes, Dock Builder.
Edward O. Halloran, Laborer.
William Lyons, Laborer.

On motion, the appointment of Bernard Flood was rescinded and annulled.

On motion, William Armitage, James King and Alexander Bird were appointed Laborers and Patrick McManus, Dock Builder.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held December 1, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meetings held November 23, 1887, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit :

From Glen Cove Manufacturing Campany—In reference to wharf property near the Jackson street, East river. Referred to Executive Session.

From John J. Ryan, Dock Master—In reference to the erection of derricks on the bulkhe of One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North river. R to Executive Session.

From George Grossman--For permission to erect a temporary coal-derrick at One Hundr Twenty-ninth and One Hundred and Thirtieth streets, North river. Referred to Executive Se

From Engineer-in-Chief :

1st. In reference to deposit of material and certain occupation upon the newly-mad between West Fifty-fifth and Fifty-eighth streets, North river. Laid on the table. The Pr authorized to request the Counsel to the Corporation to prepare a form of notice to be serve the occupants and owners of said material.

2d. Report on Secretary's Order No. 7220, in reference to the application of the Depart Street Cleaning for the assignment of the whole of the southerly or westerly side of Pier, East river. Referred to Executive Session.

3d. Report on Secretary's Order No. 7211, submitting list of places for the dumping o snow and ice. Referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Counsel to the Corporation :

1st. In relation to the action of Dock Master John J. Ryan, respecting the piling of b the bulkhead at Seventy-ninth street, North river.

2d. Approving form of contract for removing Pier, old 27, and building Pier, new 2 river.

3d. Approving form of contract for building crib-bulkhead at One Hundred and Fifty street, North river.

4th. In reference to claim against George Blair.

5th. In relation to the responsibility of the Department of Street Cleaning to clean th *and bulkheads* under the control of this Department.

m the New York Central and Hudson River Railroad Company :

. Requesting permission to repair bulkhead, between Piers, old 27 and 28, North river, in nce with plans and specifications submitted.

d. Requesting permission to lay down and maintain a line of double railroad tracks on the side of Pier, new 61, North river, and a line of single railroad tracks on the centre of Pier, 62, North river, as shown on map submitted. The action of the President in directing the neer-in-Chief to examine and report on the said applications was approved.

3d. Agreeing to the terms and conditions of the resolutions for the erection of sheds on Piers, 61 and 62, North river.

4th. Requesting the names of the owners of the west half of Pier 4, East river.

5th. Stating that the required repairs will be made to Piers 4, 5 and 6, East river, and the bulk-ds. The action of the Secretary in furnishing the desired information was approved.

From Department of Street Cleaning :

1st. In reference to cleaning Piers at Bloomfield, Bogart, Jane and Horatio streets, North r, and enclosing the report of the District Superintendent in relation thereto. The Secretary ted to send copy of said report to Charles B. Husted, Dock Master.

2d. In relation to placing the new dump at Pier 44, East river, and requesting the use of the le of the south or westerly side of said pier. The action of Commissioner Marshall in directing Engineer-in-Chief to examine and report was approved.

From New York, Lake Erie and Western Railroad Company—Requesting permission to repair y-racks foot of Twenty-third street, North river. The action of Commissioner Marshall in ing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief this Department, was approved.

From North and East River Steamboat Company :

1st. Requesting permission to cut string-piece on Pier, new 32, East river. The action of ommissioner Marshall in granting a permit, the work to be done under the direction and super-ision of the Engineer-in-Chief, was approved.

2d. Requesting permit to place a tally-house on Pier, new 32, East river. Permission granted, be and remain during the will of the Board.

From Louis D. Beck—In reference to the erection of a derrick at the foot of West Seventy-ninth reet, North river, and at Manhattanville.

From Delaware, Lackawanna and Western Railroad Company—Enclosing copy of resolution f the Board of Managers of said Company agreeing to the covenants and conditions of the lease of er, new 41, North river, made and executed December 24, 1881, and also ratifying and confirming e assignment of said lease bearing same date. The Secretary directed to file said agreement with lease.

From Port Chester Transportation Company and Gedney's Freight and Passenger
Requesting permission to cut gangways on the upper side of Pier, new 32, East river. Th
of Commissioner Marshall in issuing a permit, the work to be done under the direction an
vision of the Engineer-in-Chief, was approved.

From Maritime Association of the Port of New York—Requesting the length in miles
built-up portion of the wharfage front for the years 1883, 1884, 1885, 1886 and 1887. Ref
the Engineer-in-Chief.

From New York Floating Dry Dock Company—Requesting permit to drive piles on t
side of Pier 49, East river. The action of Commissioner Marshall in issuing a permit, the w
be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Knickerbocker Ice Company—Requesting permit to repair Piers at Twentieth, T
second and Forty-third streets, North river. The action of Commissioner Marshall in is
permit, the work to be done under the direction and supervision of the Engineer-in-Chi
approved.

From Alexander M. Goge, Draughtsman—Requesting an increase in compensation. Ref
to the Engineer-in-Chief.

From G. B. Lawton—In relation to the water-front, between Gansevoort and West Thir
streets, North river. The Secretary directed to advise that the Board has the matter refer
under consideration.

From Fred W. Wright, lessee—In reference to the possession of Pier 43, East river.

From George Ferris—Requesting permit for a watchman's house on Pier 61, East r
Permit granted, to be and remain during the will of the Board.

From J. A. Bostwick and W. H. Starbuck, lessees of Pier 49, East river. Requesting
mission to make certain changes on said pier. The action of the President in issuing a per
provided the owners consent and the work is done under the direction and supervision of
Engineer-in-Chief of this Department, was approved.

From William J. McKenna—Requesting the Board to grant B. Kirsch permission to anch
catboat foot of Seventeenth street, East river, during the winter. Referred to the Dock Maste
examine and report.

From Dennis Mahoney—Requesting permission to run a six-inch drain-pipe, from No. 17
street through the bulkhead between Broome and Delancey streets. The action of Commissi
Marshall in directing the Engineer-in-Chief to examine and report was approved.

The Board suspended the regular order of business for the purpose of receiving the estim
advertised to be opened this day for preparing for and building a new crib-bulkhead at the foo
West One Hundred and Fifty-eighth street, North river, and for dredging thereat.

A representative of the Comptroller was present.

estimates were received, as follows:

Joseph Walsh, with check, $250	$19,000 00
John M. Monks, with check, $250	21,675 00
John W. Flaherty, cash, $250	18,500 00
Duncan A. Gillies, cash, $250	14,360 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposit by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted:

Resolved, That the contract opened this day for preparing for and building a new crib-bulk-at the foot of West One Hundred and Fifty-eighth street, North river, and for dredging thereat, hereby is awarded to Duncan A. Gillies, he being the lowest bidder, upon the approval of sureties by the Comptroller of the City.

The Board then proceeded with the regular order of business.

The following communications were received, read, and on motion ordered to be placed on file:

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending November 26, 1887.

3d. Reporting dredging required north of crib, Pier foot of One Hundred and Thirty-first street, rth river. The action of Commissioner Marshall in directing the Engineer-in-Chief to make uisition for dredging about 450 cubic yards, as recommended in his report, was approved.

4th. Recommending that certain old material, which is useless to the Department, be sold at lic auction, in accordance with law, at the earliest possible date.

On motion, the report was received and recommendation adopted.

5th. In relation to the claim of the propellor "C. A. Dickey," for assistance rendered to the "Manhattan," at Pier foot of Fifty-first street, North river, on the 13th of October, 1887. Re-red to the Treasurer, Commissioner Matthews, with power to settle.

6th. Report on Secretary's Order No. 7197, that the New York Steam Company have aban-oned their purpose of laying steampipe at bulkhead south of Pier, old 23, North river, and desire withdraw application dated November 12, 1887.

7th. Report on Secretary's Order No. 6942, that F. M. Orton & Co. state that they do not intend drive any piles at bulkeead between Thirty-eighth and Thirty-ninth streets, East river, for the resent, under permit issued September 6, 1887, and recommending that the permit be revoked.

On motion, the recommendation was adopted.

8th. *Report on Secretary's Order No. 6709,* that he had repaired the damage done to Pier, new *North river, by the Baltimore and Ohio Railroad* Company during their occupancy of said pier,

at a cost of $82.35. The Treasurer authorized to collect said amount from the Baltimore and Ohio Railroad Company.

9th. Report on Secretary's Order No. 7155, in reference to the application of the Central Railroad Company of New Jersey to repair dock back of north ferry-rack at Pier 15, North river. The action of Commissioner Marshall in granting them permission to repair the north ferry-rack and the small pier north of said ferry-rack, under the direction and supervision of the Engineer-in-Chief was approved.

10th. Report on Secretary's Orders Nos. 7177 and 7178. condition of and repairs required to the pavement adjoining bulkhead between Piers, old 34 and 35, and 35 and 36, North river. The action of Commissioner Marshall in directing the Engineer-in Chief to repair the pavement at the portion of said premises belonging to the City and directing the Welsh estate to repair their portion under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

11th. Report on Secretary's Order No. 5811, that he had supervised the work of dredging in front of bulkhead, between West Nineteenth and Twentieth streets, North river.

12th. Report on Secretary's Order No. 6229, that he had directed and superintended the replacing of bearing and fender piles and repairing of deck and sheathing on Pier 9, North river.

13th. Report on Secretary's Order No. 6527, that he had repaired and fastened bearing-piles Pier, new 43, North river.

14th. Report on Secretary's Order No. 6810, that he had superintended and directed the extension of the sewer through the crib-bulkhead at the foot of East Seventy-fifth street, East river.

15th. Report on Secretary's Order No. 7097, that he had directed and superintended the erection of a shed over Pier 36, East river.

16th. Report on Secretary's Order No. 7120, that he had directed and superintended repairing the vertical sheathing on outer end of Pier, new 40, North river.

17th. Report on Secretary's Order No. 7130, that he had supervised dredging between Piers and 4, North river.

18th. Report on Secretary's Order No. 7185, that he had placed two cleats at Pier foot of Seventy sixth street, East river.

19th. Report on Secretary's Order No. 7195, that he had repaired sheathing on deck of Pier foot of West Eleventh street, North river.

20th. Report on Secretary's Order No. 7202, that he had directed and superintended the replacing of one spring pile on outer corner of Pier foot of West Twenty-first street, North river.

21st. Report on Secretary's Order No. 7201, that he had directed and superintended the replacing of piles at Pier foot of West Twentieth street, North river.

22d. Report on Secretary's Order No. 6548, that he had supervised the work of taking up twelve feet of projecting platform on piles and putting same back on line of Pier west of Lincoln avenue, north side of Harlem river.

23d. Report on Secretary's Order No. 6547, that he had supervised dredging on both sides of new Pier west of Lincoln avenue, Harlem river.

From P. J. Brady, Dock Master:

1st. Reporting sunken canal boat and scow, owned by John Hughes, in slip between Thirty-ninth and Fortieth streets, North river. The action of the President in directing the owner to remove, under the direction and supervision of the Engineer-in-Chief, was approved.

2d. Reporting that the Piers at Twenty-ninth and Thirty-fourth streets, North river, are in need of cleaning. The action of Commissioner Marshall in requesting the Department of Street Cleaning to clean was approved.

From D. W. Bogert, Dock Master—Reporting holes in pavement in front of Piers 7 and 12, North river. The action of Commissioner Marshall in notifying the Central Railroad Company of New Jersey to repair the pavement in front of the northerly and southerly half of Pier 12, and the New York and Baltimore Transportation Company and the Department of Public Works to repair the pavement between Piers 7 and 8, North river, under the direction and supervision of the Engineer-in Chief, was approved.

From Edward Abel, Dock Master—Reporting hole in deck lower side of Pier 19, East river. The action of Commissioner Marshall in directing the Engineer-in-Chief to repair was approved.

From Joseph B. Erwin, Dock Master—Reporting that on November 27, 1883, the ferryboat "Oswego," owned by the New York, West Shore and Buffalo Railroad Company, damaged the outer end of Pier at West Forty-fourth street, North river. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report, and notifying the said Railroad Company of said damage, was approved.

From John J. Ryan, Dock Master—Reporting that the bulkheads at One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North river, are in need of cleaning. The President authorized to request the Department of Street Cleaning to clean.

The report of the Engineer-in-Chief on Secretary's Order No. 7205, in reference to the application of the New York Central and Hudson River Railroad Company for permission to lay car tracks on Piers, new 61 and 62, North river, was

On motion, ordered to be placed on file, and the following resolutions were adopted:

Resolved, That permission be and hereby is granted to the New York Central and Hudson River Railroad Company to lay down and maintain a line of double railroad tracks upon Pier, new 61, near the foot of West Thirty-first street, North river, and across the newly made land in the rear of said Pier, new 61, for the width of the widened marginal street, namely, 250 feet to the easterly line of Twelfth avenue. The same to remain only during the pleasure of the Board, and to be built and maintained thereat under the direction and supervision of the Engineer-in-Chief of this Department.

Resolved, That permission be and hereby is granted to the New York Central and Hudson River Railroad Company to lay down and maintain a single line of track upon Pier, new 62, near the foot of West Thirty-second street, North river, when said pier is completed and ready for use, and *to lay a track on the filling to extend* from the said pier to the easterly line of Twelfth avenue, *when the filling is completed and ready* to lay the track upon; all of the same to remain on

during the pleasure of the Board, and to be built and maintained thereat under the direction and supervision of the Engineer-in-Chief of this Department.

Provided, That the said New York Central and Hudson River Railroad Company shall within ten days file with this Department their written acceptance to the terms and conditions of these resolutions.

A communication from the Counsel to the Corporation in relation to the action of the Commissioners of the Sinking Fund, respecting map approved April 27, 1871, was

On motion, ordered to be placed on file, and the following preambles and resolution were,

On motion, adopted :

Whereas, This Board, pursuant to the provisions of section six of chapter five hundred and seventy-four of the Laws of eighteen hundred and seventy-one, determined upon a plan or plans for the improvement of that part of the water-front of the City of New York upon the North or Hudson river, south of the northerly line of Sixty-first street and that part of the water-front of the said city upon the East river, between the easterly line of Whitehall street and the easterly line of Corlears street ; and

Whereas, This Board did, upon or before the twenty-seventh day of April, eighteen hundred and seventy-one, send the said plan or plans, together with the documents, specifications, estimates and particulars relating thereto to the Commissioners of the Sinking Fund of the said city for the purpose of adoption or rejection by them as provided and directed by the said statute ; and

Whereas, The plan or plans so determined upon and sent to the Commissioners of the Sinking Fund are described, as follows :

Sheet "A." A general map showing the lines of the proposed River street, from Sixty-first street, North river, to Grand street, East river, scale $\frac{1}{10000}$.

Sheet "C." (Four in number) shows the position and dimensions of proposed piers and slips and the River street, from the Battery to Grand street, East river, fifty feet to one inch.

Sheet "D." (Seven in number) shows the position and dimensions of proposed piers and slips and the River street, from the Battery to Sixty-first street, North river, on a scale of fifty feet to one inch ; and

Whereas, The Commissioners of the Sinking Fund by a resolution passed by them on the twenty-seventh day of April, eighteen hundred and seventy-one, adopted the maps comprising Sheets "A," "C" and "D" as above described, pursuant to the provisions of the said statute, and prescribed the form of a certificate of such adoption, which was directed to be endorsed or written upon the plan or plans adopted by them ; and

Whereas, The said plans were returned to this Board with the said certificates in the form so prescribed endorsed or written upon all of them except the said map or plan described as "Sheet A;" and

Whereas, The said certificate was inadvertently omitted to be endorsed or written upon the said Sheet "A," as directed by the said resolution, and the same now remains in this Department with no certificate endorsed thereon.

Resolved, That the Commissioners of the Sinking Fund be and they are hereby requested to forse or write a certificate upon the said map described in their said resolution, passed April enty-seventh, eighteen hundred and seventy-one, as Sheet "A," as prescribed by their said resolution and by the said statute, and to affix their signatures to such certificate and to return the same this Board, and

Resolved, That the Secretary of this Board transmit the said map to the said Commissioners of e Sinking Fund for that purpose.

The following preambles and resolutions were,

On motion, adopted:

Whereas, By the resolutions of the Commissioners of the Sinking Fund, adopted July 9, 1885, nd September 17, 1886, the Comptroller was authorized and directed to prepare and issue from me to time dock bonds to meet the requirements of the Department of Docks to the amount of two millions of dollars, to raise money for the uses and purposes of the Department of Docks, as tated in said resolutions, and

Whereas, The Comptroller has issued only one million of said bonds, and there is still vested in him authority to issue the remaining one million, as provided for in said resolutions, and

Whereas, The moneys realized from the sale of the said bonds as aforesaid are now nearly exhausted, and there is pressing and immediate necessity that sufficient funds should be placed to the credit of this Department to enable it to prosecute its work; therefore be it

Resolved, That the said Comptroller be and he is hereby requested to prepare and issue the said remaining one million of dollars dock bonds, as authorized and directed by the Commissioners of the Sinking Fund as aforesaid, and that he, the said Comptroller, place the avails thereof to the credit of the Department of Docks, as provided by law.

Whereas, An agreement was made between Mr. C. P. Huntington, lessee of Pier, new 37, North river, and the Mayor, Aldermen and Commonalty of the City of New York, acting by this Department, dated August 4, 1887, to rebuild and repair said Pier, new 37, North river, as in said agreement stated, to which reference is hereby made; and

Whereas, It is among other things therein provided that no rent should be charged to or collected from the said lessee for the use of the premises for the quarter beginning August 1, 1887, and ending October 31, 1887; now, therefore, be it

Resolved, That the Chief Clerk be and he is hereby authorized to charge off on the books of his Department the said rent for the quarter beginning August 1, 1887, and ending October 31, 1887, namely, $17,500, in accordance with the terms and conditions of the said agreement.

On motion, it was resolved that the form of assent to the assignment of the lease of Pier, new 1, North river, from John H. Starin to the Delaware, Lackawanna and Western Railroad Company, which was executed on the 16th of November, 1887, by Samuel Sloan and Percy Pyne, sureties on said lease, also that the assent of the Delaware, Lackawanna and Western Railroad Company to the terms and conditions of such assignment be and hereby are approved and accepted by the Board of Commissioners of this Department.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en November 30, 1887, amounting to $4,856.82, which was received and ordered to be spread in on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DA DE ITE
1887.					18
Nov. 25	Frederick W. Wright	1 qrs. rent Pier 43, East river	$1,000 00		
" 25	New York Steam Co	1 qrs. rent south half Pier, old 23, N. R.	375 00		
" 25	A. Scott	1 qrs. rent bhd. platform, E. 106th st.	125 00		
" 25	Brown & Fleming	Dump Tickets, 2,501 to 5,000, B. B., 15½ cents	387 50		
" 25	B. F. Flaherty	Sale of map	5 00		
" 25	Simon Stevens	"	5 00		
" 25	New York Steam Co	1 qrs. rent bhd. platform, Piers, old 21 to 23, N. R	300 00		
				$2,197 50	Nov
" 26	Thomas Cunningham	1 qrs. rent bhd foot of E. 15th st	$37 50		
" 28	John A. Bouker	1 qrs. rent bhd., bet. Piers, old 57 and 58, N. R	325 00		
" 29	P. Curley	Wharfage District No. 4	788 05		
" 29	Charles B. Husted	" 6	273 10		
" 29	P. J. Brady	" 8	105 59		
" 29	J. B. Erwin	" 10	162 77		
" 29	J. J. Ryan	" 12	120 90		
" 29	Charles H. Thompson	" 1	98 39		
" 29	Edward Abeel	" 3	321 65		
" 29	Charles H. Pendergast	" 5	143 52		
" 29	Charles Hutchinson	" 7	91 00		
" 29	George A. Dearborn	" 9	113 00		
" 29	John Callan	" 11	40 75		
" 29	John A. Bouker	1 qrs. rent bhd., W. 41st street	12 50		
" 29	"	1 qrs. rent Pier at 152d street, N. R.	25 00		
				2,659 32	"
			$4,856 82	$4,856 82	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary

an executive meeting of the Board of Docks, held December 2, 1887.

esent—Commissioners Stark, Matthews and Marshall.

he minutes of the meeting held December 1, 1887, were read and approved.

The communications from the Glen Cove Manufacturing Company in reference to bulkhead rty near the foot of Jackson street, East river, were referred to Commissioners Matthews and hall.

A communication from the Engineer-in-Chief reporting that there is needed for the work under harge one Steam Engineer to run any of the various derricks or pile drivers or other engines of Department, except that of the tug "Manhattan" was,

On motion, ordered to be placed on file and the President authorized to request the Civil Service rvisory and Examining Boards to furnish this Department with a list of persons eligible for said itions.

A communication from the Engineer-in-Chief, reporting the repairs required to bulkhead platm, at foot of East Seventy-fifth street, East river, was,

On motion, ordered to be placed on file, and the Engineer-in-Chief directed to repair, as mmended in his report, at a cost of about $60.

The President authorized to request the Department of Street Cleaning to clean the surface of platform.

The report of the Engineer-in-Chief on Secretary's Order No. 7220, in reference to the applition of the Department of Street Cleaning for the use of the whole of the southerly or westerly e of Pier, old 44, East river, for the purpose of building a double dump like the one at Pier 12, st river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That, pursuant to the provisions of section 728, of chapter 410, Laws of 1882, and in cordance with the request of the Commissioner of Street Cleaning, the whole of the south or esterly side of Pier, old 44, East river, be and hereby is set apart and designated for the use of the epartment of Street Cleaning of the City of New York.

The report of the Engineer-in-Chief on Secretary's Order No. 7211, submitting a list of places on e North, East and Harlem rivers, from which to dump clean snow and ice, was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That the following named piers and bulkheads be and hereby are designated and signed (until *otherwise ordered by this Board)* from which to dump clean snow and ice that may *removed from the streets, thoroughfares* and public places of this city:

On North River.

1. Bulkhead south of Pier, new 1.
2. North end new made land between Duane and Jay streets.
3. Old bulkhead north of Pier, new 26 (Hubert street).
4. Outer end of Pier, old 42 (Canal street).
5. Outer end of Pier at West Eleventh street.
6. Outer end of Pier at Jane street.
7. Outer end of Pier at Bogart street.
8. Outer end of Pier at West Seventeenth street.
9. Outer end of Pier at West Nineteenth street.
10. Earth dump at foot of West Twenty-seventh street.
11. Outer end of Pier at West Thirty-fourth street.
12. Outer end of Pier at West Forty-sixth street.
13. Outer end of Pier at West Fifty-first street.
14. Outer end of Pier at West Fifty-fifth street.
15. New made ground between West Fifty-sixth and West Fifty seventh streets.
16. New made ground between West Fifty-seventh and West Fifty-eighth streets.
17. Outer end of Pier at West Seventy-ninth street.
18. Bulkhead at foot of West Ninety-sixth street.
19. Outer end of Pier at West One Hundred and Thirty-first street.
20. Outer end of Pier at West One Hundred and Fifty-second street.

On East River.

21. Outer end of Pier 7 (Coenties Slip).
22. Outer end of Pier 12 (Old Slip).
23. Outer end of west half of Pier 19 (Fletcher street).
24. Outer end of Pier, new 32 (Pike Slip).
25. Outer end of Pier 44 (Rutger's Slip).
26. Outer end of Pier 46 (Jefferson street).
27. Outer end of Pier 48 (Clinton street).
28. Bulkhead at foot of Corlears street.
29. Outer end of Pier 60 (Rivington street).
30. Bulkhead at foot of East Fourteenth street.
31. Bulkhead at foot of East Sixteenth street.
32. Outer end of Pier at East Thirty-seventh street.
33. Bulkhead at foot of East Forty-second street.
34. Bulkhead at foot of East Forty-third street.
35. Bulkhead at foot of Fifty-fourth street.
36. Bulkhead platform at foot of East Seventy-fifth street
37. Bulkhead at foot of East Seventy-sixth street.
38. Outer end of Pier at foot of East Eighty-sixth street.

On Harlem River.

Bulkhead at foot of East One Hundred and Seventh street.
Bulkhead at foot of East One Hundred and Twelfth street.
Bulkhead at foot of Second avenue.

addition to the above, the following-named premises may be used for such dumping, pro-
t consent from the lessees, respectively, be first obtained by parties desiring to avail them-
f the use thereof, to wit:

North River.

1. Bulkhead north of Pier, new 1.
2. Outer end of south half of Pier, old 23 (Vesey street).
3. Outer end of north half of Pier, old 34.
4. Outer end of Pier at Bethune street.
5. Outer end of Pier, new 60 (West Thirtieth street).
6. Outer end of Pier at West Fortieth street.
7. Outer end of Pier at West Forty-fourth street.

East River.

8. Outer end of Pier 5 (Broad street).
9. Outer end of Pier 6 (Coenties slip).
10. Outer end of westerly half of Pier 23 (Beekman street).
11. Outer end of westerly half of Pier 52 (Gouverneur Slip).
12. Outer end of Pier 55 (Grand street).
13. Outer end of lower half of Pier 57 (Broome street).
14. Outer end of Pier at East Third street.
15. Outer end of Pier at East Twenty-fifth street.
16. Outer end of Pier at East Thirty-first street.
17. Outer end of Pier at East Seventy-ninth street.

REGULATIONS.

Whenever a Pier is used, the dumping must be made from off its outer end.

In all cases the dumping must be made into the river, and not upon the surface of any of the ises.

The dumping of material other than clean snow and ice is strictly forbidden.

The Police Department have been requested to require these regulations to be enforced in instance.

Resolved, That the President be and hereby is authorized to notify, in writing, the Commis-
t of the Department of Street Cleaning and the Police Department of the adoption of the fore-
resolution, and the President is further authorized to have notice thereof prepared, and three
l copies of the same printed for general distribution.

The Auditing Committee presented an audit of four claims, amounting to $21,273.07, which were approved and audited, and the Secretary directed to enter in full on the minutes as follows:

Audit No.	Name.	Amount
9915.	The Pacific Improvement Company, Estimate No. 1, Contract No. 257	$12,638
9916.	John Gillies, Estimate No. 2, Contract No. 252	3,868
9917.	Duncan A. Gillies, Estimate No. 1, Contract No. 255	2,315
	On Construction Account	$18,823
9918.	Morris & Cumings Dredging Company, Estimate No. 1, and final Contract No. 253	$2,450
	On General Repairs Account	$2,450

RECAPITULATION.

3	Bills on Construction Account	$18,823
1	" General Repairs Account	2,450
4	" Amounting to	$21,273

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

New York, December 3, 1887.

On motion, Edward O'Halloran, James Devine, Adolph Harbert and William Keefe, were appointed Laborers, and Gavin Rutherford, Ship Builder, and Gavin Rutherford, Dock Builder, were discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks held December 5, 1887.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Marshall.

The Board met for the purpose of receiving the estimates for removing the existing Pier known as Pier 37, near the foot of Market Slip, East river, and for preparing for and building a new wooden Pier and approach on the site of said Pier, to be known as Pier, new 29, East river ; and for repairing the existing crib bulkhead thereat advertised to be opened this day at 12 o'clock, M., a representative of the Comptroller was present.

Five estimates were received as follows :

No.	BIDDERS.	CLASS No. 1. For Repairs to the Bulkhead and its Appurtenances.	CLASS No. 2. For the new Pier and Approach complete with all its Appurtenances	CLASS No. 3. For the Rip-rap Stone.	Total.
1	From John Gillies, with $425 in money....	$2,030 00	$25,800 00	63 cents per cubic yard	$30,105 00
2	" Richard Cronin, with $425 in money.	1,850 00	25,500 00	90 " "	30,500 00
3	" John W. Flaherty, with $425 in money	1,695 00	25,245 00	65 " "	29,215 00
4	" P. Sanford Ross, with $425 in money.	2,100 00	24,200 00	65 " "	28,575 00
5	" John Monks, with $425 in check.....	1,840 00	27,000 00	80 " "	31,640 00

On motion, the Secretary was directed to transmit to the Comptroller, the security deposits received from said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day, for removing the existing Pier, known as Pier 37, near the foot of Market Slip, East river, and for preparing for and building a new wooden pier and approach on the site of said pier, to be known as Pier, new 29, East river ; and for repairing the existing crib-bulkhead thereat, be and hereby is awarded to P. Sanford Ross, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the city.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held December 8, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held December 2 and 5, 1887, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated, to wit:

From Counsel to the Corporation—Opinion respecting the repairing of Pier foot of Eighth street, East river.

From Engineer-in-Chief:

1st. In relation to wrongful possession of a portion of premises at West Twenty-seventh street, North river, and enclosing map showing an enclosure of a portion of said street by J. B. and J. M. Cornell. Referred to Executive Session.

2d. Report on Secretary's Order No. 6502, that S. Charles Welsh, alleged owner, has stated that, as negotiations are now pending for the purchase of the bulkhead north of Pier, old 34, North river, by the City, it is not his intention to further use the premises for commercial purposes. Referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated to wit:

From Counsel to the Corporation:

1st. In reference to the complaint made by John J. Ryan, Dock Master against Franklin P. Cism and Charles Anderson, for unloading brick on the bulkhead at or near Eightieth street, North river.

2d. In relation to condemnation of wharf property in the Jay street basin.

3d. In relation to the penalty imposed upon John McLaughlin and John Nesbitt and others for violation of the rules and regulations. Referred to Commissioner Marshall.

From Board of Aldermen—Enclosing copy of resolution adopted December 6, 1887, for removal of shed erected on Pier 27, East river. Referred to Commissioner Marshall with power.

From Department of Street Cleaning:

1st. Reporting obstructions to dumping-boards at Pier 12 and Market street, East river. The action of the Secretary in sending copy of said communication to the Dock Masters of said districts to examine and report was approved.

2d. Thanking the Board for assigning to the use of said Department the whole of the south or *sterly side of Pier 44,* East river.

From Police Department—Acknowledging receipt of list of piers and bulkheads from which clean snow and ice can be dumped.

From Civil Service Supervisory and Examining Boards—Submitting eligible list of steam engineers. Referred to the Engineer-in-Chief to examine and report.

From Comptroller of the City :

1st. Approving sureties of Dexter Hunter to contract for furnishing sawed yellow pine timber.

2d. Approving sureties of P. Sanford Ross to contract for building Pier, new 29, East river.

From Department of Public Charities and Correction—Reference to and requesting repairs to Store-house Pier, Blackwell's Island, East river. Referred to the Engineer-in-Chief to examine and report.

From Department of Public Works :

1st. In reference to the condition of Seventy-sixth street, from Avenue A to the East river. The Secretary directed to send copy of report to the Engineer-in-Chief.

2d. Stating that repairs have been ordered to pavement opposite Piers 7 and 8, North river.

From New York Central and Hudson River Railroad Company :

1st. Acknowledging receipt of communication respecting ownership of Pier 4, East river.

2d. Agreeing to the terms and conditions of resolutions for the laying of car tracks on Piers, new 61 and 62, etc., North river.

From Central Railroad Company of New Jersey—Stating that repairs will be made to the pavement opposite the southerly and northerly half of Pier 12, North river.

From New York Floating Dry Dock Company, alleged owners of Pier 49, East river—Giving their consent to certain alterations being made to said pier by J. N. Bostwick and W. H. Starbuck, lessees.

From Hoboken Land and Improvement Company—Requesting permission to repair ferry-racks foot of Christopher street, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Hunt & Clapp - In reference to the inspection of material used in bridge construction.

From Brown & Fleming—Requesting permission to locate a dumping-board at East Sixty-first street, East river, and enclosing consent of Cavanagh & Collins, lessees ; application denied.

From William Knapp—Requesting permission to run a 6-inch cast-iron drain pipe from his residence West One Hundred and Fifty-first street, about two hundred feet west of the Boulevard, through the bulkhead into the river at foot of said street. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From *John Smith—Reporting obstructions* on approach to Pier foot of West Fifty-fifth street, *North river. Referred to the Dock* Master of the district to examine and report.

From James Sutherland—Requesting permission to fill-in and build bulkhead in front of premises between Twenty-eighth and Twenty-ninth streets, East river, in accordance with diagram submitted. Referred to the Engineer-in-Chief to examine and report.

From New York, West Shore and Buffalo Railroad Company—Requesting permission to repair Pier 5, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From New York, Lake Erie and Western Railroad Company—Requesting renewal of permit to keep driveway in front of receiving station, between Piers, new 20 and 21, North river, in repair for the ensuing three months. Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From Department of Public Charities and Correction—Enclosing copy of communication received from the Superintendent of the Workhouse relative to the new landing prepared for the Workhouse ferry above Seventy-sixth street, East river. Referred to the Engineer-in-Chief to examine and report.

From Burrill, Zabriskie & Burrill, attorneys New York and South Brooklyn Ferry and Steam Transportation Company—Reporting that on several occasions the ferry slip between Piers 2 and 3, East river, was obstructed while making up tows. The Secretary directed to send copy of report to Dock Master Charles H. Thompson, and request him to do what he can to keep said slip clear.

From Engineer-in-Chief:

1st. Reporting assignment of employes to special duty.

2d. Reporting the amount of work done during the week ending December 3, 1887.

3d. Reporting death of Laborer, Dennis McLaughlin. The Secretary directed to drop his name from the list of employees.

4th. Reporting that under resolution 20th August, 1884, Laborer John Mahoney having been absent from duty for three successive days without sending any excuse for his absence, is now unassigned to duty.

5th. Reporting that a number of piles have been driven at Lincoln avenue, south of One Hundred and Thirty-second street, Harlem river, without a permit from the Department. Referred to Dock Master John Callan, to examine and report.

6th. Reporting non-commencement of repairs to water-pipe on Pier, new 43, North river, to the east and west half of Pier 3, bulkhead west of Corlears street, and between Ninetieth and Ninety-first streets, East river. Referred to Commissioner Marshall.

7th. Reporting that some work has been done at Pier, new 60, North river, by James McClenahan, lessee, but the same is not satisfactory. The Secretary directed to notify James McClenahan, lessee, that the repairs required to said pier must be made as directed by the Engineer-in-Chief of this Department, and under his direction and supervision.

8th. Reporting repairs required to Pier 60, East river, and portion of bulkhead thereat, and *recommending* that the bulkhead be rebuilt from low water up, and that Pier 60 be removed and

·placed with a new pier about 50 feet wide and about 228 feet long. The Engineer-in-Chief rected to prepare plans, specifications, and form of contract for repairing the bulkhead and remov-g Pier 60, East river, and replacing same with a new pier, as recommended in his report.

9th. Reporting as to ownership, etc., of the undivided one-half of Piers 12 and 15, East river.

10th. Reporting the amount of material excavated by the Union Dredging Company with epartment dredges during the month of November, 1887. The Treasurer authorized to collect the nount from the Union Dredging Company.

11th. Report on Secretary's Order No. 7232, repairs required to pier at Thirty-eighth street, ast river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of ›out $75.

12th. Report on Secretary's Order No. 7221, as to the damage done to Pier foot of Forty-fourth reet, North river, by the ferryboat "Oswego," of the New York, West Shore and Buffalo Railway ompany, on the morning of November 27, 1887. The Secretary directed to send copy of Engineer--Chief's report to the New York Horse Manure Company, lessees, and notify them to repair under is direction and supervision.

13th. Report on Secretary's Order No. 7222, in reference to the application of Dennis Mahoney, ›r permission to run a 6-inch cast-iron drain-pipe from No. 17 East street through the bulkhead etween Piers 27 and 28, East river. Permission granted, the said work to be done under the irection and supervision of the Engineer-in-Chief of this Department, and to be and remain during ıe will of the Board.

14th. Report on Secretary's Order No. 7230, reporting length of built-up water-front under ırisdiction of the Department, in accordance with the request of the Maritime Association of the ort of New York. The Secretary directed to send them copy of said report.

15th. Report on Secretary's Order No. 7233, in reference to the application of William Knapp › run a 6-inch cast-iron drain-pipe from his residence in West One Hundred and Fifty-first street to the North river at foot of said street. Application denied.

16th. Reporting non-commencement of repairs to Pier foot of Fifty-eighth street, North river. he Secretary directed to notify the Union Stock Yard Company, lessees, that unless the repairs quired to said pier are made at once, as heretofore ordered, the Board will require them to show ıuse why their lease should not be annulled.

17th. In reference to the application of the New York Central and Hudson River Railroad ›mpany for permission to repair platform and bulkhead between Piers, old 27 and 28, North river, ıd also respecting the platforms built by said Company, between Piers, old 25 and 26, and 26 and ', North river, and the payment of the compensation for the use thereof. Referred to Commis-›ners Matthews and Marshall for examination and report.

18th. Report on Secretary's Order No. 7187, in reference to the application of H. P. McGown build a rip-rap wall between East One Hundred and Ninth and One Hundred and Tenth streets, arlem river. Permit granted to build a rip rap wall or slope, to be composed of granite spawls, *out on the line of the spawls already* dumped on the premises, provided sufficiently large spawls

are used to prevent washing of them away, and also provided the said rip-rap wall is built sufficiently above high-water mark to prevent washing of the earth-filling to be placed behind them; all the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

19th. Report on Secretary's Order No. 6776, that he had directed and superintended the removal of fence erected on south side of Pier at Thirty-seventh street, East river, and shed near bulkhead on the north side. The projection of shed within pier-line on south side of pier has not been removed by the occupants, John Nesbitt's Sons. Referred to Commissioner Marshall.

20th. Report on Secretary's Order No. 7172, that he had made a survey showing location of floating structures at foot of East Eighty-seventh street, East river, a tracing of which is submitted with report. The Secretary directed to notify Wooley & Sinn that they are occupying land under water belonging to the city and request them to call on the Commissioners respecting the compensation for the use of said premises.

21st. Report on Secretary's Order No. 7181, repairs required to Pier 61, East river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $275.

22d. Report on Secretary's Order No. 7204, that the plans and specifications submitted by the New York Central and Hudson River Railroad Company for repairing bulkhead between Piers old 27 and 28, North river, platform in front of same and shed thereon have been examined, and that the repairs to be made have been correctly planned and are sufficiently strong. Referred to Commissioner Marshall.

23d. Report on Secretary's Order No. 5394, that he had removed projecting crib timbers, etc., on both sides of Pier foot of Fifth street, East river.

24th. Report on Secretary's Order No. 6310, that he had directed and superintended repairing Pier 8, North river, shed thereon and platform south.

25th. Report on Secretary's Orders Nos. 6680 and 6783, that he had made certain alterations on Pier "A," North river, in accordance with request of Police Department.

26th. Report on Secretary's Order No. 6807, that he had directed and superintended repairing bulkhead, between Ninety-sixth and Ninety-seventh streets, North river.

27th. Report on Secretary's Order No. 6874, that the erection of temporary sheds on the south half of the ferry at Barclay street, North river, has been superintended.

28th. Report on Secretary's Order No. 7021, that he had directed and superintended the repairing of Pier, old 25, North river.

29th. Report on Secretary's Order No. 7112, that he had directed and superintended the repairing of horizontal fenders on the north side of Pier, old 39, North river, and on the platform south side of ferry-racks, foot of Desbrosses street, North river.

30th. Report on Secretary's Orders Nos. 7115 and 7117, that he had directed and superintended the repairing of the vertical sheathing at end and horizontal sheathing on both sides of Piers 4 and 15, North river.

31st. Report on Secretary's Orders Nos. 7118 and 7119, that he had directed and superintended the repairing of the vertical and horizontal sheathing on Piers, new 20 and 21, North river.

32d. Report on Secretary's Order No. 7142, that he had repaired Pier at Twenty-sixth street, river.

33d. Report on Secretary's Order No. 7163, that he had superintended the work of pulling one p of fender-pile on outer northwesterly corner of Pier 5, North river, and driving and fastening w pile in place thereof.

34th. Report on Secretary's Order No. 7170, that he had repaired the pavement at approach platform at Twenty-fourth street, North river.

35th. Report on Secretary's Order No. 7182, that he had repaired Pier 60, East river.

Report on Secretary's Order No. 7183, that he had repaired Pier 46, East river.

36th. Report on Secretary's Order No. 7188, that he had placed a drip-cock on the hydrant th side Pier, new 43, North river.

37th. Report on Secretary's Order No. 7193, that he had supervised the work of dredging in between Piers 22 and 23, East river.

38th. Report on Secretary's Order No. 7196, that he had repaired bulkhead between Piers 7 d 8, East river.

39th. Report on Secretary's Order No. 7203, that he had directed and superintended the placing of a mooring-pile on Pier foot of Forty-third street, North river.

40th. Report on Secretary's Order No. 7207, that he had repaired the sheathing on deck of st side of Pier 19, East river.

41st. Report on Secretary's Order No. 7209, that he had directed and superintended the lengthing of office, building freight platform and cutting two gangways on Pier 49, East river.

42d. Report on Secretary's Order No. 7212, that he had directed and superintended repairing vement adjoining Pier, old 42, North river.

43d. Report on Secretary's Order No. 7215, that he had directed and superintended driving les on the east side of Pier 49, East river.

44th. Report on Secretary's Order No. 7116, that he had directed and superintended placing ooring-post and repairing shed Pier 6, North river.

From Charles H. Thompson, Dock Master—Reporting that the end of Pier 7, East river, is in bad condition. The Engineer-in-Chief to examine and report.

From George A. Dearborn, Dock Master:

1st. Reporting that dredging is required close to the bulkhead on the north, middle and south des of Pier at East Eighty-sixth street, East river. The Engineer-in-Chief directed to examine nd report.

2d. *Respecting the rate of wharfage for* schooner "Mary Ellen." The action of the Secretary *replying thereto approved.*

From Charles Hutchinson, Dock Master--Reporting that the piles on end of Pier at Thirty-eighth street, East river, are badly crushed, and the pier is in a dilapidated condition. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From David W. Bogert, Dock Master—Reporting that there is a hole in the pavement adjoining the sheathing on the south corner of driveway to bulkhead between Piers 18 and 19, North river, and a hole in the sheathing north half of Pier foot of Vesey street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Dock Masters Charles H. Thompson, Edward Abeel, John J. Ryan, Charles Hutchinson, George A. Dearborn, Charles B. Husted, Joseph B. Erwin and John Callan—Reporting as to the condition of and the cleaning required to the piers and bulkheads in their respective districts. Referred to the Engineer-in-Chief to examine and report.

From John J. Ryan, Dock Master:

1st. Reporting two holes in bulkhead foot of Ninety-sixth street, North river. The Engineer-in-Chief directed to examine and repair, if necessary.

2d. Reporting the sinking of the canal boat "Henry L. Dayton," at Pier foot of One Hundred and Thirty-eighth street, North river. The Secretary directed to notify Peter Ciancimino, owner, to remove forthwith under the direction and supervision of the Engineer-in-Chief of this Department.

The following preambles and resolutions were, on motion, adopted:

Whereas, It appears that at a meeting of the Board governing this Department held on March 23, 1881, the following preambles and resolutions were adopted:

"Whereas, The Hudson Tunnel Railway Company, a corporation incorporated under the General Railroad Act of 1850 and the act amendatory thereof, has made application to this Department for permission to use and occupy a portion of the water-front between Morton and Leroy streets, North river, for the construction of a tunnel under the North river to the New Jersey shore; and

"Whereas, The Counsel to the Corporation has given his opinion to the effect that this Department has power to grant the permission asked for by said company and to fix an amount as compensation to be paid for the use of the property to be occupied; be it, therefore,

"Resolved, That permission be and hereby is granted to the Hudson Tunnel Railway Company to use and occupy, for the purpose of sinking a shaft and building a tunnel under the North river, that portion of the water-front recently reclaimed and filled in by this Department between Morton and Leroy streets, North river, which extends along the bulkhead-wall from the southerly side of Pier, new 42, for about 100 feet, and easterly from said bulkhead-wall for a distance of 180 feet, as shown upon plans filed in this Department, at a rent of the sum of $3,000 per annum, payable quarterly in advance, from and after January 1, 1881, provided that the space hereby set apart shall be used by the said company for the construction of said shaft and tunnel, but not to exceed a time of four years from said January 1, 1881; and further

"Resolved, That the use and occupation of a strip of land fifty feet in width lying under water, belonging to the City, and extending from the said bulkhead wall in front of the space to be occu-

d by said company westwardly to the westerly boundary of the grant issued to the City of New k by letters patent, bearing date 28th September, 1871, be and hereby is granted to said pany for the term of five years from the 1st January, 1881, at a rent of $1,000 per annum, able quarterly in advance, from and after 1st July, 1881 ; and further

"Resolved, That the lease for the above-named premises shall contain a covenant stipulating t if, in the prosecution of the work of building the shaft and tunnel aforesaid, or after the same ll have been completed, the bulkhead wall, or other permanent work of the City, shall, in consequence thereof, sustain any damage, the said company shall, upon notice to that effect, repair under e supervision of the Engineer-in-Chief of this Department, and to the satisfaction of the Board of Docks, at its own cost and expense, the damage so done, and restore the premises to a similar condition to that in which they were upon the said company taking possession thereof; and further, that the said lease shall be accompanied by a bond satisfactory to this Board in the sum of $50,000, to secure the payment of the several sums of rent above mentioned, and to indemnify the City against ny loss or damage it may sustain in consequence of the prosecution of the proposed work to be done by the said Hudson Tunnel Railway Company at the premises hereinbefore named."

And whereas, at a meeting of the Board of this Department, held on the 7th of January, 1885, e following resolutions were adopted :

"Resolved, That permission be and hereby is granted to the Hudson Tunnel Construction ompany to use and occupy during the pleasure of this Board the reclaimed land, southerly of Pier, w 42, North river, being a portion of the same premises mentioned and described in the lease ereof to the Hudson Tunnel Railway Company, made pursuant to the terms and conditions of the solution adopted by this Board on March 23, 1881, which said lease expired on January 1, 1885, e permission hereby given being granted upon the express condition that all the terms, conditions d provisions, contained in the expired lease of the said premises shall be and continue in full force, d effect during the continuance of the permit hereby granted and that the officers of the said udson Tunnel Railway Company and the sureties to the bond attached to the said lease execute d file in this office within ten days an agreement in writing that all the terms and conditions of the id lease and of the bond thereunto attached shall be continued in full force and effect, during the ontinuance of the period that the said premises may be used and occupied by the said company nder this permit, and also provided that the said company pay as rental for the use of the said remises the sum of $3,000 per annum in quarterly payments in advance during such period, and urther

Resolved, That the resolution adopted by this Board on December 31st ultimo, requiring the aid Tunnel Company to vacate and surrender possession of the said premises be and hereby is escinded ;" and

Whereas, Application has been made by the said Hudson Tunnel Railway Company asking for a modification of the above resolutions so far as refers to a strip of land under water fifty feet in width and extending out under the river, and also that portion of land fronting on the water one hundred feet in length and extending back about sixty feet, all of which the company desires to relinquish *the use and occupancy, leaving for their* use what is enclosed with the buildings and fence *n the reclaimed land under the control of* this Department ; and

Whereas, it is urged by the said company that in consideration of such relinquishment and of the fact that the company is not now engaged in active work, the rent hitherto paid by it to the Department should be reduced to two thousand dollars per annum; be it therefore

Resolved, That in view of the above circumstances and after careful consideration thereof, the Board of this Department hereby agrees to accede to the proposition as made by the company for the relinquishment of that part of the property as specified and the reduction of the rent to the sum mentioned, namely, two thousand dollars per annum, payable in advance quarterly, it being provided that this concession hereby accorded shall not prejudice or interfere with any rights or interests of the City which may exist under the previous agreements; and further provided that the permission hereby given to continue the use and occupancy of the reclaimed land alluded to shall continue only during the pleasure of the Board, and that the assent of the sureties to a bond which was given by the company in the sum of fifty thousand dollars for the payment of the rent and for the securing of the City from damages which might be caused by the operations of the company, shall be obtained in writing and filed in this Department within twenty days after the passage of this resolution.

And provided further, that the said company shall, within ten days, file a written assent in this Department to the terms, provisions and conditions of the foregoing preamble and resolution.

The President reported that on December 3, 1887, he had been served with a summons complaint and injunction in a proceeding instituted by Ruth A. Wallace and David Wallace against the Mayor, Aldermen and Commonalty, restraining the Department from interfering with or permitting to be built any pier, bulkhead, or other wharf structure in the block bounded by the southerly side of Eleventh avenue, the northerly side of the passage known as Mott's lane and the easterly side of the Hudson river, and that he had sent same to the Counsel to the Corporation with a request that he take the necessary steps to protect the interests of the City.

On motion, his action was approved.

The President, to whom was referred with power the application of Brown & Fleming, for a reduction of rent for privilege of using the bulkhead at Canal street, for dumping-board, during the time that they are engaged in filling at the Laight street section, reported that he had fixed the price at the sum of $1 per day for each and every day, to continue during during the will of the Board, wharfage to be collected by the Dock Master from all vessels using the said premises excepting the berth for scow owned by Brown and Fleming.

On motion, his action was approved.

A communication from the Comptroller of the City, transmitting copy of resolution adopted by the Commissioners of the Sinking Fund at a meeting held December 1, 1887, approving of alterations in lines of Pier, new 24, North river, was received, read, and, together with the plan, ordered to be placed on file and the Secretary directed to enter the resolution in full on the minutes, as follows:

Resolved, That the Commissioners of the Sinking Fund do hereby consent to and approve of the alterations in the length and location of the new pier located near the foot of Franklin street, North river, to be known as Pier, new No. 24, North river, from the length and location thereof as laid down on the plans adopted by the Commissioners of Docks April 13, 1871; the length and

of the pier to be as follows: The width of the pier to remain 60 feet as shown on the plans , its length to be 566 feet instead of 570 feet as shown on the plans aforesaid, and the line of the pier to be 160 feet distant measuring along the established bulkhead-line, from erly line of Pier, new No. 25, North river, as the same was fixed and established March 5, tead of 228 feet 4 inches, as it would be by the plans aforesaid, the axis of the pier to extend gle 89° c6" with the established bulkhead-line, said angle being measured on the northerly e pier; all as shown on plans approved and submitted by the Commissioners of Docks.

report was accepted, and the resolution unanimously adopted.

Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending er 7, 1887, amounting to $34,425.09, which was received and ordered to be spread in full on ites, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
Pacific Mail Steamship Co....	1 qrs. rent Pier, new 34, and ½ bhd...	$11,375 00		
Greenpoint Ferry Co.....	1 " bhd., south of E. 24th st...	1,025 00		
Twenty-third St. Railway Co.	1 mos. rent pfm. north of ferry at W. 23d street.....	100 00		
Hunt & Donaldson.....	1 mos. rent bhd. between Piers, old 34 and 35, N. R.....	150 00		
Land & Koenig.....	1 mos. rent site for bath, foot E. 55th st.	6 25		
Polhemus & Winne.....	1 mos. rent bhd. between Piers, new 35 and 36, N. R.....	150 00		
C. P. Huntington.....	1 mos. rent Pier, new 46, N. R.....	2,500 00		
G. D. Curtis.....	1 qrs. rent l.u.w., bhd., north E. 55th st.	62 50		
			$15,368 75	Dec. 1
Providence and Stonington Steamship Co.....	1 " Pier, new 36, N. R.....	$7,500 00		
			7,500 00	" 2
Delaware, Lackawanna & Western Railroad Co.....	1 " " 41, "	$7,500 00		
Delaware, Lackawanna & Western Railroad Co...	1 qrs. rent bhd., 94 feet each side Pier, new 41, N. R.....	1,250 00		
Drew & Bucki.....	1 qrs. rent pfm. at bhd. S. of W. 13th st	125 00		
			8,875 00	" 5
Patrick Curley.....	Wharfage District No. 4.....	$752 19		
Charles B. Husted.....	" 6.....	225 06		
Patrick J. Brady.....	" 8.....	230 54		
Joseph B. Erwin.....	" 10.....	208 21		
John J. Ryan..	" 12.....	162 77		
Charles H. Thompson.....	" 1.....	96 82		
Edward Abeel.....	" 3.....	223 93		
Charles H. Pendergast.....	" 5.....	519 81		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1887.				
Dec. 6	Charles Hutchinson.....	Wharfage District No. 7.....	$134 71	
" 6	George A. Dearborn.....	" 9.....	86 50	
" 6	John Callan.....	" 11.....	40 80	
				$2,681 34
			$34,425 09	$34,425 09

Respectfully submitted,

JAMES MATTHEWS, Treasu

The following requisitions were read, and,

On motion, approved.

Register No.

6356. For Manila rope..... .Estimated cost,
6357. For one flag pole ..... "
6358. For spruce plank..... "
6359. For yellow pine plank ..... "
6360. For tubular lanterns, etc..... "
6361. For drawing material..... "
6362. For 10,000 feet, B. M., spruce, per M..... "
6363. For wire cloth..... "
6364. For machine bolts..... "
6365. For Fire King stove, etc..... "
6366. For wrought galvanized iron..... "
6367. For wrought spikes..... "
6368. For dredging, foot of West Thirty-seventh street..... "
6369. For 120 tons coal..... "
6370. For 30 tons coal..... "
6371. For ash lumber, etc..... "
6372. For 2 dozen stone axes..... "
6373. For knee rubber boots..... "
6374. For 20 tons coal..... "
6375. For tinker's fire pot, etc..... "
6376. For dredging Pier, new 24, North river..... " 4
6377. For repairing measuring tape..... "
6378. For drip cock..... "
6379. For yellow pine..... "

7,000 feet, B. M., yellow pine, per M	Estimated cost,	$25 00
ationery	"	118 22
lredging	"	280 00
redging at West Thirty-eight street, North river	"	4,000 00
pruce	"	126 00
ıair felt	"	12 00
al soda	"	5 00
lredging	"	90 00
;pruce	"	155 00
:ellow pine, per M	"	35 00
:erosene oil	"	50 00
›oiled linseed oil, etc	"	60 00
pikes	"	324 00
hermometers, etc	"	21 00
esting iron	"	40 00
;rindstone	"	9 00
0,000 feet, B. M., spruce, per M	"	22 00
No.		
ıtionery		
ap, twine, etc		
ack walnut		
Remington type-writer		$125 00

›tion, the Board adjourned.

G. KEMBLE, Secretary.

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executive meeting of the Board of Docks held December 9, 1887.

ıt—Commissioners Stark, Matthews and Marshall.

ninutes of the meeting held December 8, 1887, were read and approved.

ollowing communications were received, read, and,

otion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

Counsel to the Corporation—Enclosing copy of opinion sent to the Comptroller on August *elating to the subject of the proposed* improvement of the Harlem river at One Hundred *inth street. The Secretary directed to* have the same recorded in the Book of Opinions.

From Sarah McGarigal—Requesting permission to erect and maintain derrick masts at the foot of East Seventy-sixth, Seventy-ninth and Eighty-sixth streets, East river, for unloading coal. Referred to Dock Master, George A. Dearborn, to examine and report.

From Charles B. Husted, Dock Master—In reference to the application of the Knickerbocker Ice Company for permission to retain engine-house and shed on the bulkhead at West Twentieth street, North river. Referred to the Engineer-in-Chief to examine and report.

From Charles H. Pendergast, Dock Master:

1st. Reporting that dredging is required in front of the bulkhead between Piers 47 and 48, at Pier 47, East river, and in front of the bulkhead between Piers 61 and 62, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Reporting that Piers 46 and 48, East river, require cleaning. The action of the President in requesting the Department of Street Cleaning to clean was approved.

From Civil Service Supervisory and Examining Boards—Requesting the number of Laborers in the service of the Department on November 30, 1887, not classified under Civil Service Rules and the number of persons appointed during the year ending November 30, 1887, after Civil Service examination, and discharged during or at the end of their probationary period. The action of the President in furnishing the desired information was approved.

From Engineer-in-Chief:

1st. Respecting possession of wharf property at West Twenty-seventh street, North river. Referred to Commissioner Marshall.

2d. Reporting repairs required to Piers 9 and 54, East river. The action of the President in notifying the alleged owner or owners of Pier 9, East river, to repair under the direction and supervision of the Engineer-in-Chief, and directing the Engineer-in-Chief to repair Pier 54, East river, as recommended in his report, at a cost of about $50, was approved.

3d. Report on Secretary's Order No. 6502, in reference to superintending and directing the repairing of bulkhead north of Pier, old 34, North river, by S. Charles Welsh, alleged owner.

4th. Report on Secretary's Order No. 7226, repairs required to the pavement in front of bulkhead between Piers, old 18 and 19, North river. The action of the President in directing the Delaware, Lackawanna and Western Railroad Company, lessees, to repair under the direction and supervision of the Engineer-in-Chief, was approved.

5th. Report on Secretary's Order No. 7227, repairs required to the sheathing on upper side of Pier, old 23, North river. The action of the President in directing Buck & Steljes, lessees, to do the said work, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

Commissioner Matthews, to whom was referred with power, the claim of the propellor "C. A. Dickey" for assistance rendered to the tug "Manhattan," reported that he had settled the same *for $2.*

On motion, his action was approved.

following resolution was,

notion, adopted :

olved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and hereby are ed and directed to offer for sale at public auction at East Seventeenth Street Yard, East river, ısin foot of West Thirtieth street, North river, and at West Fifty-seventh Street Yard, North ı Wednesday, December 21, 1887, at 10 o'clock in the forenoon of that day, certain old as recommended by the Engineer-in-Chief.

ε Auditing Committee presented an audit of 32 bills, amounting to $16,537.52, which were d and audited, and the Secretary directed to enter in full on the minutes, as follows :

). Name.	Amount.
'nion Dredging Co., dredging	$6,331 80
)exter Hunter, yellow pine	2,263 76
ɔhn Morris, repairing steering gear on Tug "Manhattan"	95 00
rederick W. Beatty, ferro-prussiate paper	15 20
ımuel A. Suydam, repairing bay windows Pier A	21 68
ɔhn H. Corley, car-fares, etc	9 00
ioneer Iron Works, repairing friction drum, Pile Driver No. 11	39 55
lfred J. Murray, piles, etc	4,800 00
.mes S. Barron & Co., tubular lantern, globes, etc	3 60
. &. R. Poillon, 1 flag pole	9 00
. P. Thompson, car-fares	27 55
ving K. Taylor, car-fares	2 10
:ederick Lange, car-fares and postage	2 46
'. W. Maclay, car-fares, etc	6 83
ıtterson Brothers, nails, etc	49 60
harles L. Bucki & Co., yellow pine	85 77
odgman Rubber Co., rubber hose, etc	119 50
erson & Co., washers, etc	86 45
he New York Coal Tar and Chemical Co., paving composition	145 60
ooklyn Furniture Co., couches, bedding, etc., for Tug "Manhattan"	68 00
askell, Greenlie & Co., screw bolts made to order	78 25
illiam B. Ferguson & Son, oak trenails, etc	153 40
artin B. Brown, receipt book	17 75
ll Brothers, spruce	114 23
hn A. Bouker, broken stone	868 70
On Construction Account	$15,414 78

9944. David F. M.Carthy, car-fares.....
9945. John Monks, rebuilding crib-bulkhead, etc., between Piers 47 and 48, East river.....
9946. Bell Bros., spruce.....

On General Repairs Account..... $

9947. James S. Barron & Co., laundry soap, etc.....
9948. Ward & Olyphant, coal.....
9949. Wyckoff, Seamans & Benedict, type-writer, etc.....
9950. Garret E. Green, black walnut.....

On Annual Expense Account..... $

RECAPITULATION.

25	Bills on	Construction Account.....	$15,
3	"	General Repairs Account.....	
4	"	Annual Expense Account.....	
32	"	Amounting to.....	$16,

Respectfully submitted,

JAMES MATTHEWS, CHARLES H. MARSHALL, } Auditing Committ

On motion, the President was authorized to transmit the same, with requisitions for the a to the Finance Department for payment.

On motion, William Poole was appointed Laborer and Adolph Harbert, Laborer, disch

On motion, the Board adjourned.

G. KEMBLE, Secreta

At a special meeting of the Board of Docks held December 10, 1887.

Present—Commissioners Stark, Matthews and Marshall.

A communication from the Comptroller of the City in reference to the substitution Gillies and Joseph Cumings in place of William Gaskell and William P. Greenlie to the *of Duncan A. Gillies* for building a crib-bulkhead at the foot of One Hundred and Fifty *street, North river*, was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the substitution of John Gillies and Joseph Cumings in place of William Gaskell and William P. Greenlie to the estimate of Duncan A. Gillies for building a crib-bulkhead foot of One Hundred and Fifty-eighth street, North river, and for dredging thereat under Contract No. 260.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held December 12, 1887.

Present—Commissioners Stark, Matthews and Marshall.

A communication from Hon. Abram S. Hewitt, Mayor, enclosing copies of resolutions adopted by the Board of Aldermen, for the regulating, grading, etc., of Fifty-sixth street, from Eleventh avenue to the bulkhead-line on the North river; Forty-first street, from First avenue to bulkhead-line on the East river, and for changing the grade of Eighty-third and Eighty-fourth streets, from Avenue B to the East river, was,

On motion, ordered to be placed on file and referred to the Engineer-in-Chief to examine and report.

The application of the Inland and Seaboard Coasting Company for tally-house on Pier, new 32, East river, was,

On motion, ordered to be placed on file and permit granted the said tally-house to be and remain during the will of the Board.

Dock Master George A. Dearborn having reported favorably on the application of Sarah McGarigal for permission to locate derricks for hoisting coal at the foot of Seventy-sixth, Seventy-ninth and Eighty-sixth streets, East river,

On motion, permit was granted, the said derricks to be and remain during the will of the Board.

On motion, the Engineer-in-Chief was directed to fence off the dangerous portion of Pier foot of Eighth street, East river, and place fender-piles on the southerly side of Pier, new 57, North river, for the accommodation of vessels berthed thereat.

A communication was received from the Engineer-in-Chief in relation to Treasurer's Order No. 12309, for timber, which was read, and,

On motion, it was

Resolved, That the time for the delivery of the timber under Treasurer's Order No. 12309, dated 28th April, 1887, and issued to the Hilton Timber and Lumber Company, be extended to the 21st day of September, 1887, and that the order be canceled and withdrawn for all the timber that is undelivered and unaccepted at that date.

A communication was received from the Engineer-in-Chief in relation to Treasurer's Order No. 12409, for timber, which was read, and,

On motion, it was

Resolved, That the time for the delivery of the timber under Treasurer's Order No. 12409, dated 9th July, 1887, and issued to Mr. Dexter Hunter, be extended to the 23d November, 1887, and that the order be canceled and withdrawn for all timber that is undelivered and unaccepted at this date.

The following preambles and resolutions were,

On motion, adopted :

Whereas, The Manhattan Railway Company, by letter of R. M. Galloway, Vice-President of said Company, dated 6th September, 1887, has requested this Department to lease for a term of [illegible] years to said Company, the land under water commencing at a corner on the westerly side of the Harlem river at the intersection of the northerly line of the land belonging to the estate of William Lynch, and the bulkhead-line called the United States Improvement line, or the Department of Public Parks pier line, thence running northerly along the circumference of the circle having a radius of 4,220 feet, 500 feet to a point on the United States Improvement line, thence westerly and radially 200 feet to the point of intersection with the easterly line of the marginal wharf or street or place ; thence southerly along the easterly line of this marginal wharf or street, and parallel to the United States bulkhead-line, 390 feet, more or less, to the northerly line of land belonging to the estate of William Lynch ; thence easterly along the line of land belonging to the estate of William Lynch, 236 feet, more or less, to the United States Improvement line on the westerly side of the Harlem river and the place of beginning ; and also has requested this Department to appropriate and set aside for the special kind of commerce of the Manhattan Railway Company, the portion of the water-front above described ; and also has requested permission to erect the necessary sheds, elevators and coal hoisting apparatus ; and also to erect on the marginal street and said above-described premises, iron columns on which will rest iron girders at the proper elevation above the roadway and supporting tracks, necessary for access to the Harlem river, and

Whereas, A "plan for the improvement of that part of the water-front of the City of New York on the westerly side of the Harlem river, between the westerly side of the Eighth avenue and the southerly side of One Hundred and Fifty-ninth street and High Bridge," was determined by the Department of Docks on the 28th June, 1887, and adopted by the Commissioners of the Sinking Fund on the 3rd August, 1887, and filed in the Department of Docks.

Resolved, That for the purpose of enabling the Manhattan Railway Company to erect [illegible] elevators and other improvements and accommodations for its business, this Department will grant and make a lease to the said Manhattan Railway Company of the land under water belonging to the City of New York and commencing at a corner on the westerly side of the Harlem river at the intersection of the northerly line of the land belonging to the estate of William Lynch and the bulkhead line called the United States Improvement line, and thence running northerly along the circumference of the circle having a radius of 4,220 feet, 500 feet to a point on the said United States Improvement line, thence westerly and radially 350 feet to the point of intersection

the westerly line of the exterior wharf, street or place; thence along the westerly line of this or wharf, street or place, and parallel to the said United States bulkhead-line, 320 feet, more , to the northerly line of the lands belonging to the estate of William Lynch; thence easterly the line of the land belonging to the estate of William Lynch 410 feet, more or less, to the l States Improvement line on the westerly side of the Harlem river, and the place of beginning, term of ten years, with a privilege of two renewals of ten years each, with the privilege and sion to erect and build on said premises, the wharves, piers, bulkheads, slips and exterior f, street or place, shown and provided for in the plan for the improvement of that part of the -front of the City of New York on the westerly side of the Harlem river, between westerly side of Eighth avenue at the southerly side of One Hundred and Fifty-ninth street High Bridge, which was determined by the Department of Docks on the 28th June, 1887, and ted by the Commissioners of the Sinking Fund on the 31st August, 1887, and filed in the rtment of Docks, in accordance with plans and specifications to be hereafter first submitted to approved by the Board governing the Department of Docks before beginning the work; and that this Department will grant permit for the erection and construction upon said wharves, and bulkheads by the said Manhattan Railway Company of proper sheds, elevators and coal- ing apparatus necessary for the business of the said Manhattan Railway Company, and for the tion of iron columns supporting and carrying railway tracks upon the exterior wharf, street or e and upon the said piers and bulkheads, all to be built under and in accordance with plans specifications to be hereafter first submitted to and approved by the Board governing the rtment of Docks before beginning the work:

Provided, That the said Manhattan Railway Company shall first, and within ten days after pt of notice of this action of the Board of Docks, file in the office of the Department of Docks written agreement to pay rent for said land under water in the sums and manner following, to : During the first term of ten years from the day of signing the lease, the sum of $5,000 per um, and during the second term of ten years the sum of $6,500 per annum, and during the third m of ten years the sum of $8,000 per annum, the same to be payable quarterly in advance on the al quarter days.

And also its written agreement immediately to execute nd deliver the necessary lease upon itten notice of this Board so to do;

And also its written agreement to maintain in good order and condition all of the exterior arf, street or place, and all wharves, piers, bulkheads, and slips to be built on the said premises, d to do all dredging appertaining thereto, during the continuance of the lease, and that it will, at e expiration or sooner termination of the said lease, surrender all of the said wharves, piers, bulk- ads and slips, and that the same shall become the property of the City of New York, together ith all structures thereupon, free of all cost and expense to the said City;

And also its written agreement that the said exterior wharf, street or place, shall be kept clear said company of all obstructions and impediments to travel under the structures over said exterior arf, street or place, as provided by plans and specifications to be submitted to and approved by Department of Docks, and that the said Company will, on the expiration or sooner termination

of said lease, remove all columns, tracks and structures of every kind placed upon, on or over s exterior wharf, street or place, within 30 days after notice in writing has been duly served on s Company to remove the same ;

And further provided, that all the above agreements in writing to be filed within ten days fr receipt of notice of the passage of these preambles and resolutions, shall be duly and properly ex cuted by the proper officers of the said Manhattan Railway Company under and with the corpora seal of said company attached to said agreements, and that until such agreements, so execut and sealed, shall be filed in this Department by the said company, all of the foregoing preamble and resolutions shall be of no force or effect.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held December 15, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held December 9, 10 and 12, 1887, were read and approved.

The communication from Joseph Cornell, President of the Citizens' Steamboat Company o Troy, requesting lease of Pier, new 46, North river, was,

On motion, laid on the table for further consideration.

The communication from E. Ellery Anderson, attorney John Nesbitt's Sons, in reference to the encroachment of fences and sheds at foot of Thirty-seventh street, East river, was,

On motion, laid on the table.

A communication from the Civil Service Supervisory and Examining Boards, in reference to the working of the Civil Service system as applied to the Department was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Hon. Abram S. Hewitt, Mayor—Transmitting resolution adopted by the Board of Aldermen for the paving of Fortieth street, from First avenue to the East river, with trap-blocks. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Comptroller of the City—Approving sureties of Duncan A. Gillies to his contract for *building crib-bulkhead* foot of One Hundred and Fifty-eighth street, North river.

From Department of Public Works—Reporting hole in Pier foot of Eighth street, East river. The n of the Secretary in advising that the Engineer-in-Chief of this Department has been directed ce off the dangerous portion of said Pier was approved.

From Department of Street Cleaning—In relation to the agreement made with Commissioner hall for the cleaning of the Piers and bulkheads under the control of this Department.

From the Counsel to the Corporation—In reference to form of contract for building pier and head at One Hundred and Seventeenth street, Harlem river.

From North and East River Steamboat Company and John D. Deveau—Requesting permit to water-pipes on Pier, new 32, East river. The action of the President in directing the Engineer-Chief to examine and report was approved.

From Belloni & Co.—Requesting permit to open bulkhead in front of building No. 41 South et, to make repairs to drain-pipe. The action of the President in issuing a permit, the work to done under the direction and supervision of the Engineer-in-Chief, was approved.

From Wilson, Adams & Co.—In reference to the inspection of timber ordered by the Depart-t. The action of the President in directing the Engineer-in-Chief to examine and report was oved.

From Simon Stevens, attorney—Respecting the settlement of the bills submitted by the artment for dredging at Piers 12, 13 and 14, East river.

From S. A. Frost—Requesting permission to repair Piers 19 and 28, East river. The action of President in issuing a permit, the work to be done under the direction and supervision of the ineer-in-Chief was approved.

From Union Stock Yard and Market Company Stating that the required repairs will be made Pier foot of Fifty-eighth street, North river.

From Bernard Kirsch—Requesting permission to place cat-boat in Department Yard, foot of Seventeenth street, East river.

From William Grier—Desiring to be informed upon what terms the Department will lease the er-front foot of Fifty-first street, East river. The Secretary directed to advise Mr. Grier that the ard cannot lease wharf property, except at public auction.

From Charles H. Tweed, attorney for C. P. Huntington - In reference to the proposed lease for head adjoining Pier, new 37, North river. Referred to Commissioner Marshall.

From Frank Doughty—Tendering his resignation as Carpenter. Resignation accepted.

From Vanderpoel, Green, Cuming & Goodwin, attorneys for Edward Roberts—Requesting the partment to suspend action respecting wharf property at Ninety-fourth street, East river. Referred Commissioner Marshall.

From Brown & Fleming—Requesting a reduction in rent for dumping-board located at the t of Rivington street, East river. Referred to Commissioner Matthews with power.

From Baltimore and Ohio Railroad Company—Stating that repairs are being made to water-s on Pier, new 43, North river.

From Engineer-in-Chief:

1st. Reporting assignment of employes to special duty.

2d. Reporting the amount of work done during the week ending December 10, 1887.

3d. Reporting the repairs required to the bulkhead between Piers 43 and 44, East river. action of the President in directing the Engineer-in-Chief to repair, as recommended in his rep a cost of about $15, was approved.

4th. Reporting completion of new Pier at One Hundred and Thirty-second street, North of building new crib-bulkhead at and south of West One Hundred and Thirty-second street, repairing old crib-bulkhead north of Pier at One Hundred and Thirty-first street, North The action of the President in directing the Dock Master to collect wharfage from all using said premises was approved.

5th. Reporting that repairs have been commenced to the bulkhead foot of Corlears street, river.

6th. Reporting that he had suspended Laborer Patrick Maguire for ten days, and recomm that his action be approved.

On motion, his action was approved.

7th. Reporting repairs required to Piers at West Seventeenth and Eighteenth streets, North The Engineer-in Chief directed to repair as recommended in his reports.

8th. Reporting non-commencement of repairs to cluster of piles at Pier 59, East river.

On motion, the action of the Board directing the owners of the tug "Three Brothers" to re the damage done to said piles was revoked, and the subject-matter respecting the repairing of piles referred to the Engineer-in-Chief.

9th. Report on Secretary's Order No. 7271, in reference to the application of James Suther for permission to fill-in and build a crib-bulkhead between Twenty-eighth and Twenty-ninth stre East river, and recommending that the same be denied.

On motion, the report of the Engineer-in-Chief was received and recommendation adopted.

10th. Report on Secretary's Orders Nos. 7287, 7288, 7289 and 7290, respecting the resolution passed by the Board of Aldermen for regulating, grading, etc., of West Fifty-sixth street, fr Eleventh avenue to the North river; East Forty-first street, from First avenue to the East river, East Eighty-third and Eighty-fourth streets, from Avenue B to the East river. The action of President in sending copies of said reports to Hon. Abram S. Hewitt, Mayor, was approved.

11th. Report on Secretary's Order No. 6157, that he had made a survey of the premises betwe Thirty-eighth and Thirty-ninth streets, East river, which is on file in this office.

12th. Report on Secretary's Order No. 7284, in reference to the application of Wilson & Ada for an Inspector of Timber to examine some ordered from them at their yard foot of One Hundr and Thirty-eighth street, Harlem river.

13th. Report on Secretary's Order No. 7304, respecting the resolution passed by the Board of men for the paving of Fortieth street, from First avenue to the East river, with trap-block ment. The President authorized to transmit copy of said report to Hon. Abram S. Hewitt, r.

14th. Report on Secretary's Order No. 7297, as to coal-run structure erected at bulkhead north ty-third street, East river, by the Consumers' Coal Company.

15th. Report on Secretary's Order No. 7225, that he had repaired the pavement in front of ead, between Piers, old 35 and 36, North river, near the north side of Pier, old 35, North

16th. Report on Secretary's Order No. 7231, that he had repaired bulkhead-platform, foot of ty-fifth street, East river.

17th. Report on Secretary's Order No. 7218, that he had repaired the pavement on City's n of bulkhead, south side of Pier, old 35, North river.

18th. Report on Secretary's Order No. 7099, that he had made the repairs and furnished sup- to Dock Master's office, at Seventy-ninth street, North river.

19th. Report on Secretary's Order No. 6832, reference to repairs, etc., bulkhead, westerly side Pier 38, East river.

20th. Report on Secretary's Order No. 7090, that he had superintended repairing ferry premises ween Thirty-fifth and Thirty-sixth streets, North river.

21st. Report on Secretary's Order No. 7217, that repairs have been made to the pavement ning and in front of bulkhead north of Pier, old 34, North river.

22d. Report on Secretary's Order No. 7223, that he had superintended repairing ferry-racks of West Twenty-third street, North river.

23d. Report on Secretary's Order No. 3649, that he had supervised the building of a crib-bulk- d southwest of One Hundred and Sixty-first street, Cromwell's creek, and filling-in rear of e.

24th. Report on Secretary's Order No. 6207, that he had superintended the alterations to shed Pier 18, North river.

25th. Report on Secretary's Orders Nos. 7210, 7224 and 7219, that he had superintended cut- backing-log on Pier, new 32, East river.

26th. Report on Secretary's Order No. 7242, that he had superintended removal of scow sunk Pier foot of One Hundred and Thirty-eighth street, North river.

27th. Report on Secretary's Order No. 7293, that he had directed and superintended the open- of bulkhead between Piers 12 and 13, East river, for the purpose of repairing drain-pipe.

28th. Report on Secretary's Order No. 7237, that he had superintended replacing fender-piles Pier 5, North river.

29th. Report on *Secretary's Order No. 7234*, that he had superintended replacing fender-piles at *ends of ferry racks at Christopher street*, North river.

30th. Report on Secretary's Order No. 7146, that he had superintended repairing ferry-rack at Fourteenth street, North river.

From P. Curley, Dock Master:

1st. Recommending that the bulkheads between Piers, new 36 to 40, North river, be cleaned. Referred to the Engineer-in-Chief to examine and report.

2d. Reporting that repairs are required to Pier, old 54, foot of Perry street, and Pier at West Eleventh street, North river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From Charles Hutchinson, Dock Master:

1st. Stating that he is collecting wharfage for use of bulkhead heretofore occupied by J. L. Miller at Forty-third street, East river.

2d. Reporting that Cornelius Gallagher has commenced to dig a trench on the westerly side of East Thirty-eighth street, and about twenty-one feet from bulkhead-line.

3d. Reporting that the Consumers' Coal Company are erecting a structure to be used as a coal bin on easterly side of East Forty-third street. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Edward Abeel, Dock Master—Reporting chain fastenings loose spring-pile on the outer upper corner of Pier 44, East river. The action of the President in directing the Engineer-in-Chief to repair at once was approved.

From David W. Bogert, Dock Master—Reporting that the bulkhead, between Piers, old 35 and 36 North river, requires cleaning. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Joseph B. Erwin, Dock Master—In reference to the complaint of John Smith as to obstructions on Pier at Fifty-fifth street, North river.

From Charles H. Pendergast, Dock Master—Reporting several holes in the sheathing on the north side of Pier 58, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Charles H. Thompson, Dock Master:

1st. In reference to the complaint of the New York, South Brooklyn Ferry and Steam Transportation Company as to the obstruction in front of ferry-slip, Pier 3, East river.

2d. In reference to the berthing of canal boats by persons in the employ of the New York Central and Hudson River Railroad Company.

The report of the Engineer-in-Chief on Secretary's Order No. 6684, submitting plans, specifications and form of contract for building a new pier and approach, foot of West Thirty-eighth street, North river, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That the plans, form of contract and specifications, as prepared and submitted by the gineer-in-Chief, for building a new pier with a temporary approach at the foot of West Thirty-th street, North river, in place of the old pier which is to be removed, and for repairing the ex-ing crib-bulkhead at the foot of the street, be and hereby are approved, subject to the approval of Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a ficient number of blank forms of proposals printed, and proper advertisements inviting estimates doing said work inserted in the papers designated by law.

The application of Thomas F. White, offal contractor, requesting at least two hundred and fifty t of the outer end of Pier foot of West Thirty-seventh street, North river, was received, read, d together with the communication from Health Commissioner James C. Bayles in relation reto, referred to the Engineer-in-Chief to examine and report.

A communication from Hon. Abram S. Hewitt, Mayor, transmitting communication received m Francis M. Scott, Assistant Counsel to the Corporation, referring to matters in the Depart-nt, was,

On motion, referred to Commissioners Matthews and Marshall.

On motion, the President was authorized to transmit to the Comptroller the balance-sheet for e month of November, 1887.

On motion, the claim of John A. Bouker for three days' demurrage on Scow No. 8, loaded th cobbles at Franklin Street Section, October 27, 28, and 29, 1887, at $7 per day, amounting to , was allowed, and the Chief Clerk directed to include said amount in the next audit.

The communication from the Comptroller of the City, transmitting copy of resolution adopted the Commissioners of the Sinking Fund, at a meeting held on the 1st day of December, 1887, roving of the alteration of the lines of Pier, new 24, East river, were received, read and, together h the plans, ordered to be placed on file, and the Secretary directed to enter the resolution in full the minutes, as follows :

Resolved, That the action of the Board of Docks, taken at a regular meeting thereof, held on tenth day of May, eighteen hundred and eighty-six, in changing the width and location of the posed new pier number Twenty-four, to be built at or near the foot of Roosevelt street, East r, from the lines thereof as laid down on the plan heretofore determined upon by the said Board Docks, and approved by this Board pursuant to the provisions of section six of chapter five dred and seventy-four of the Laws of eighteen hundred and seventy one, be and the same is eby approved, the lines of the said proposed new pier number Twenty-four to be as indicated on map on file in the office of the Department of Docks and presented to this Board herewith and ribed as follows :

Beginning at a point in the established bulkhead-line of 1871, which point is also in the erly side of Pier, old 29, East river, as it exists at present ; thence running in a straight line to southeasterly corner of Pier, old 29, East river, as it exists at present ; thence running in a

straight line toward the southwesterly corner of Pier, old 29, as it exists at present, a distance of 171 feet; thence deflecting to the right an angle of forty-seven degrees from the last-described line and running westerly a distance of 24 feet; thence deflecting to the right an angle of thirty-nine degrees from the last-described line and running northerly a distance of 27 feet; thence deflecting to the right an angle of twenty three degrees from the last-described line and running northerly a distance of 165 feet; thence deflecting to the right an angle of eighty-four degrees from the last-described line and running easterly a distance of 50 feet; thence running northerly to a point in the established bulkhead-line 107 feet distant and westerly from the point of beginning, measuring in said established bulkhead-line.

Provided that the action of the said Board of Docks and of this Board in making and approving such change of the width and location of the said pier shall in no way prejudice any right, title or interest that the Mayor, Aldermen and Commonalty of the City of New York may now have or be entitled to assert with respect to the structure of the present pier now existing in part or wholly erected upon the site of said proposed new pier, which present pier is known as Pier Old No. 29, or to the wharfage, cranage, advantage and emoluments thereof, or to the land or lands covered with water upon which the said present pier stands.

The communication from the Comptroller of the City transmitting copy of resolution adopted by the Commissioners of the Sinking Fund on the first day of December, 1887, returning the plans submitted by the Department for the improvement of the water-front between Twenty-fourth and Twenty-eighth streets, East river, was received and ordered to be spread in full on the minutes, as follows:

Resolved, That the Comptroller be authorized to return the plans for the improvement of the water front between Twenty-fourth and Twenty-eighth streets, East river, presented to the Commissioners of the Sinking Fund for their approval December 28, 1886, as requested by the Department of Docks.

The report from the Engineer in Chief on Secretary's Order No. 7194, that he had made requisition for dredging in front of bulkhead for one hundred feet south of Cherry street, East river, and supervised the work thereat, which was done by the Union Dredging Company, at a cost of $252.40, was,

On motion, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, It appears that notice was given on February 23, March 2, November 3 and 15, 1887, to Henry Keteltas to deepen and dredge water at the bulkhead, one hundred feet south of Cherry street, East river, of which the said Henry Keteltas is alleged owner, and that said notices were not complied with after a reasonable period had been allowed for the commencement of the work, and

Whereas, Said work of deepening and dredging the water at or near the premises referred to has been done by this Department (in accordance with authority conferred upon it by section 721 of the Consolidation Act of 1882), and Rule No. 9 of the Rules and Regulations of the Department, at a cost of $252.40; therefore

ed, That a bill for the above amount be rendered to the said Henry Keteltas and demand nt of same be made with affidavit of personal service, and in case of neglect of the said teltas to pay the amount in full within ten days from the presentation of the account that e placed in the hands of the Counsel to the Corporation for collection.

reasurer, Commissioner Matthews, submitted his report of receipts for the week ending 13, 1887, amounting to $30,547.40, which was received and ordered to be spread in full utes, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887.
Y., N. H. & H. R. R. Co...	1 qrs. rent bhd. pfm. S. Pier 50, E. R..	$1,000 00		
nsumers' Ice Co.....	1 mos. rent Pier at Horatio street.....	100 00		
			$1,100 00	Dec. 9
Y., L. E. & W. R. R. Co....	Pier 8, E. R.....	$2,000 00		
" "	Piers 20 and 21, etc., N. R	23,750 00		
" "	L. u. w., bet. W. 23d and 22d sts., N.R..	427 87		
vid S. Yuengling, Jr.....	Pier at W. 129th street.....	250 00		
			26,427 87	Dec. 12
ion Dredging Co.....	Use of Department dredges.....	$286 52		
vid W. Bogert.....	Wharfage District No. 2.....	182 78		
rick Curley.....	" 4.....	781 32		
arles B. Husted.....	" 6.....	222 52		
rick J. Brady.....	" 8.....	169 02		
eph B. Erwin.....	" 10.....	159 98		
n J. Ryan.....	" 12.....	159 87		
arles H. Thompson.....	" 1.....	209 78		
ward Abeel.....	" 3.....	233 70		
arles H. Pendergast	" 5.....	374 76		
arles Hutchinson.....	" 7.....	125 68		
orge A. Dearborn.....	" 9.....	70 32		
n Callan...	" 11.....	43 28		
			$3,019 53	Dec. 31
		$30,547 40	$30,547 40	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

tion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held December 16, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held December 15, 1887, were read and approved.

The reports of the Engineer-in-Chief on Secretary's Orders Nos. 7238, 7239, 7241, 7243, 7244, 7245, 7248, 7249, 7251, 7253, 7255, 7257, 7258, 7260, 7263, 7265, 7266, 7267, and 7268 respecting the cleaning required at the bulkhead foot of One Hundred and Twelfth street, Harlem river, at the bulkhead north and south of West Seventy-ninth street, in front of the bulkhead from West One Hundred and Twenty-ninth to West One Hundred and Thirtieth street. Piers at Bethune, Jane, Bogart streets; West Sixteenth street, West Seventeenth street, West Fifty-first and West Fifty-fifth streets, North river. Piers at East Eighty-sixth street, East Seventy-ninth street; bulkheads foot of East Sixty-second street and foot of East Twenty-ninth street. Pier at East Thirty-seventh street; bulkhead at East Fifty-fourth street, and between Piers 13 and 14, East river, were,

On motion, ordered to be placed on file, and the Engineer-in-Chief directed to clean said piers and bulkheads as recommended in his reports.

The reports of the Engineer-in-Chief on Secretary's Orders Nos. 7246, 7250, 7254, 7256, 7259, 7261, 7262, 7263, 7264 and 7266 as to the cleaning required to Pier at Little West Twelfth street, West Eighteenth street, North river; bulkhead between East Seventy-eighth and Seventy-ninth streets, foot of East Twenty-eighth street, at East Forty-third street, Pier 19, bulkhead between Piers 36 and 37, Pier 12, East river, and Pier foot of West Forty-sixth street, North river, were,

On motion, ordered to be placed on file, and the President authorized to request the Department of Street Cleaning to clean said piers and bulkheads as recommended by the Engineer-in-Chief of this Department.

On motion, the appointments of Frank D. Smith, Engineer of Pile Driver, and George A. Button, and Bernard Rolf, chainmen, were, in accordance with Regulation 36 of the Civil Service Regulations, made permanent.

The following preambles and resolutions were,

On motion, adopted:

Whereas, This Board has been in negotiation for the purchase of certain bulkhead or wharf property, commencing 100 feet west of Jackson street, extending thence westerly 125 feet on South street, along the East river, in the City of New York, as provided by section 15, chapter 410 of the Laws of 1882, and

Whereas, Such negotiations have resulted in a proposition on the part of John Duryea, for and in behalf of himself, Wright Duryea, William Duryea, Hiram Duryea and Edgar E. Duryea, under the terms of which they are willing to sell and convey to the Corporation of the City of New York, the premises hereinafter described for the sum of $120 per lineal foot; therefore, be it

Resolved, That in pursuance of the proposition so named, this Board agrees to purchase for and on account of the Corporation of the City of New York the following-described piece or parcel of

perty from the owners thereof, together with all their rights, titles, easements and incident thereto, for the sum of fifteen thousand dollars ($15,000), subject to the approval nmissioners of the Sinking Fund, as provided by said section 715, chapter 410 of the Laws iz. :

hat certain bulkhead or wharf on the southerly side of South street, situated between a d by the prolongation in a southerly direction of a line drawn parallel to and one hundred erly from the westerly side of Jackson street (formerly Walnut Slip) until it intersects bulkhead, and another line formed by the prolongation in a southerly direction drawn parallel to and two hundred and twenty-five feet westerly from the westerly Jackson street (formerly Walnut Slip), until it intersects the said bulkhead, the tending along the East River for a distance of one hundred and twenty-five feet, with the perpetual rights of wharfage, and all other riparian rights, terms, ease- d privileges connected therewith or arising therefrom, or connected with or arising from line of South street, or any other wharf line extending along the East river, between the formed by the prolongation in a southerly direction of a line drawn parallel to and one feet westerly from the westerly side of Jackson street, and another line formed by the pro- in a southerly direction of a line drawn parallel to and two hundred and twenty-five feet from the westerly side of Jackson street, as and for the purposes of a wharf or bulkhead ; , all the perpetual rights, titles, terms, easements or privileges in the land under water, or the waters of the East river opposite to or in front of the said bulkhead, said outer line of eet, or said wharf lines, and all rights to any further or future grants of land and land ter in the East river, between the aforesaid prolongation of the line drawn parallel to and red feet westerly from the westerly side of Jackson street and a line drawn parallel to and ed and twenty-five feet westerly from said westerly side of Jackson street.

, any and every right, title or interest said parties of the first part may have, other than as scribed in and to said South street, adjoining said bulkhead, as and for the purposes of a bulkhead, and in any bulkhead or bulkheads in front thereof, and the wharfage and its therefrom, and the land and land under water and waters of the East river in front of : extending from South street as far into the river as any private right may extend in front ilkhead, and any structures erected thereon ; therefore, be it

lved, That the proposition made to this Board, by and on behalf of the owners of the above described, to sell and convey the same to the Corporation of the City of New York, terms and conditions named therein, be and hereby is accepted, subject to the approval of nissioners of the Sinking Fund, as provided for by law, and that the President of this and is hereby authorized to notify the said parties of the acceptance hereof, and request greements for carrying out the same, shall be prepared and executed in quadruplicate by rivate owners, within twenty days from date hereof, and that when so prepared and sub- e officers of this Board be and are hereby directed to execute the same, and affix the seal of rtment thereto, and when so executed, the Secretary be and hereby is directed to transmit the same to the Commissioners of the Sinking Fund, and one of the quadruplicates to the ler of the City.

otion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held December 19, 1887.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The Board met for the purpose of receiving estimates for preparing for and building wooden pier at the foot of East One Hundred and Seventeenth street, Harlem river; for pre ing for and building a new crib-bulkhead with appurtenances at the foot of East One Hundre Seventeenth street, Harlem river, and for dredging thereat.

A representative of the Comptroller was present.

Six estimates were received, as follows:

No.	FROM.	CLASS No. 1. For all Materials Dredged, per Cubic Yard.	CLASS No. 2. For the New Crib-bulkhead Complete, with Appurtenances.	CLASS No. 3. For the Rip-rap Stone, per Cubic Yard.	CLASS No. 4. For the New Wooden Pier Complete, with Appurtenances.	T
1	John Gillies, with $160 in money.....	$0 45	$3,270 00	$0 65	$9,000 00	$13,
2	O'Connell & Coffey, with $160 in money	35	5,375 00	75	8,550 00	15,
3	Richard Cronin, with $160 in money....	50	3,300 00	75	7,638 00	12,
4	John W. Flaherty, with $160 in money.	35	3,495 00	65	6,575 00	11,
5	William P. Kelly, with $160 in money..	40	3,670 00	80	6,730 00	11,
6	John M. Monks, with $160 check.....	48	5,840 00	75	10,280 00	17,

On motion, the Secretary was directed to transmit to the Comptroller the security deposits by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted:

Resolved, That the contract opened this day for preparing for and building a new wooden l the foot of East One Hundred and Seventeenth street, Harlem river; for preparing for and bu a new crib-bulkhead with appurtenances at the foot of East One Hundred and Seventeenth Harlem river, and for dredging thereat be and hereby is awarded to John W. Flaherty, he the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretar

t a meeting of the Board of Docks, held December 22, 1887.

resent—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held December 16 and 19, 1887, were read and approved.

The opinion of the Counsel to the Corporation respecting the repairing of the bulkhead at East Hundred and Twentieth street, Harlem river, was,

O motion, laid on the table for further consideration.

The reports of the Engineer-in-Chief on Secretary's Orders Nos. 7279 and 7280 as to the lging required at Pier 47 and bulkhead between Piers 47 and 48, East river, were,

On motion, laid on the table.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Counsel to the Corporation :

1st. Approving contract, etc., for building Pier, etc., at One Hundred and Seventeenth street, m river.

2d. Approving contract for removing Pier, old 35, foot of Franklin street, North river, and ing Pier, new 24, North river.

From Department of Street Cleaning :

1st. Reporting that there are about four cart loads of building sand on the bulkhead between igton and Stanton streets, East river. Referred to the Engineer-in-Chief to examine and report.

2d. Reporting obstructions to dumping-board at Market street, East river, and foot of Canal , North river. Referred to Dock Masters Abeel and Curley to examine and report.

3d. Stating that the platform foot of Seventy-fifth street, East river, will be cleaned as soon as can be had to the foot of said street. The Secretary directed to notify the Dock Master orm the Board when the obstructions are removed from said street.

4th. Requesting the Board to set aside for the uses and purposes of said Department the whole southerly side of the Pier foot of Seventy-ninth street, North river.

On motion, the Engineer-in-Chief was authorized to make the necessary arrangements with the tment of Street Cleaning, for the reception of ashes and street dirt behind the new bulkhead t West Seventy-ninth street, North river.

5th. Requesting dredging at the dumping-boards, foot of East Thirty-eighth street, East river, ot of East One Hundred and Tenth street, Harlem river. The action of Commissioner Max- *directing the Engineer-in-Chief* to examine and report was approved.

From Comptroller of the City—In reference to the petition of James Rogers and Mary Deer for a release from the City of certain land on the Harlem river, south of One Hundred and Th fifth street, and desiring to be informed if said land is required for the improvement of the w front and commercial purposes. The action of the President in sending to the Comptroller a c of the report of the Engineer-in-Chief on Secretary's Order No. 7345, in relation thereto, approved.

From Manhattan Railway Company -Enclosing agreements executed by said company rela to the lease of property at One Hundred and Fifty-ninth street and Eighth avenue.

From T. H. Thorn & Co. Complaining of the rate of wharfage charged by H. Hastorf canal-boat while berthed at Sixty-second street, East river. Referred to the Dock Master for ex nation and report.

From a citizen In relation to the loading and unloading of a scow berthed at the foot of E Sixtieth street, East river. The action of the President in directing the Dock Master to exa and report was approved.

From L. & J. Brandt—Requesting permission to rip-rap the slope foot of Eighty-third str East river, to prevent the rain from washing down the soil. The action of the President in direct the Engineer-in-Chief to examine and report was approved.

From G. Kemble, Secretary Report on auction sale of old material held on the 21st da December, 1887.

On motion, the Secretary was directed to notify the Chief Clerk of said sale, and deliver to Treasurer the check for $202.95, received from the auctioneers, Messrs. Van Tassell & Kearney.

From Clement Gould—Requesting permission to dredge and fill in near Morris Dock, Harle river. The action of the President in issuing a permit, the work to be done under the direction a supervision of the Engineer in-Chief of this Department, was approved.

From Old Dominion Steamship Company—Respecting berth at Pier, new 43, North river.

From William Sheehan -Requesting a low tariff on three boats to lay up for the winter, Pier foot of One Hundred and Thirty-second street, North river. Referred to the Dock Master t examine and report.

From David Stevenson Respecting the shed being erected on the bulkhead north and south Pier, new 41, North river. The Secretary directed to furnish the information desired.

From Benjamin D. Silliman, attorney Union Ferry Company—Respecting the condition the northerly pier of the South Ferry slip, at or near the foot of Whitehall street. The action Commissioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

From Clark & Wilkins In relation to berth at Pier foot of West Eleventh street, North riv The action of the President in directing the Dock Master to examine and report was approved.

From C. M. Bell Requesting permission to sheath Pier 47, East river, and drive about eig *fender-piles*. Permission granted, the said work to be done under the direction and supervision *the Engineer-in* Chief of this Department.

From Thomas Kane—Requesting permit to dredge in front of the bulkhead between Ninety-and Ninety-sixth streets, North river. Permission granted, the work to be done under the tion and supervision of the Engineer-in-Chief of this Department.

From George A. Dearborn, Dock Master—Reporting repairs required to Pier north of Eighty-th street, East river. The action of the President in directing the Engineer-in-Chief to examine d report was approved.

From David W. Bogert, Dock Master—Reporting hole in bulkhead between Piers 12 and 13, rth river. The action of the President in directing the Engineer-in-Chief to examine and report s approved.

From Edward Abeel, Dock Master—Reporting that there is a broken plank on deck of Pier 19, st river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From Charles H. Thompson, Dock Master:

1st, Reporting that one-half of the end of Pier 7, East river, is gone.

2d. Reporting that dredging is required at Pier 7, East river.

3d. Reporting that there is a large accumulation of dirt on the bulkhead between Piers 12 and 3, East river. The action of the President in directing the Engineer-in-Chief to examine and report as approved.

From P. J. Brady, Dock Master—Reporting that the Pier foot of West Twenty-ninth street, orth river, is in need of cleaning. The action of the President in directing the Engineer-in-Chief o examine and report was approved.

From John J. Ryan, Dock Master:

1st. Reporting hole in bulkhead foot of West Ninety-sixth street, North river. The action of e President in directing the Engineer-in-Chief to repair was approved.

2d. Reporting that the filling is settling between One Hundred and Thirty-first and One Hun-red and Thirty-second streets, North river. The action of the President in directing the Engineer-n-Chief to examine and report was approved.

3d. Reporting that the canal-boat "Lillie D," is sunk in front of the bulkhead, between One Hundred and Twenth-ninth and One Hundred and Thirtieth streets, North river. The action of e President in notifying Thomas Dineen, 15 Trinity Building, to remove said canal-boat forth-ith, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Charles M. Pendergast, Dock Master—Reporting that Pier 46, East river, requires eaning. Referred to the Engineer-in-Chief to examine and report.

From Charles B. Husted, Dock Master—Respecting a canal-boat that is in arrears for wharf-ge. Referred to the Secretary.

The President suspended the regular order of business for the purpose of receiving estimates for moving all that *part of Pier, old 35, at* the foot of Franklin street, North river, with the shed *reon, which lies westerly of the new* bulkhead-line, except the cribwork below low-water mark,

and preparing for and building a new wooden pier northerly of the site of said Pier old 35, to be known as Pier, new 24, North river, advertised to be opened this day at 12 o'clock. A representative of the Comptroller was present. Five estimates were received, as follows:

1. From John W. Flaherty, with $580 in cash	$45,900 00
2. From Joseph Walsh, with $580 in check	43,000 00
3. From John Gillies, with $580 in cash	36,000 00
4. From Richard Cronin, with $580 in cash	37,750 00
5. From P. Sanford Ross, with $580 in cash	40,675 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted:

Resolved, That the contract opened this day for removing all that part of Pier, old 35, at the foot of Franklin street, North river, with the shed thereon, which lies westerly of the new bulkhead-line, except the cribwork below low-water mark, and preparing for and building a new wooden pier northerly of the site of said Pier, old 35, North river, to be known as Pier, new 24, North river, be and hereby is awarded to John Gillies, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the city.

The Board then proceeded with the regular order of business.

The following communications were received, read and,

On motion, ordered to be placed on file.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending December 17, 1887.

3d. Reporting completion of Pier, new 32, East river. The action of the President in directing the Dock Master to collect wharfage from all vessels using said Pier was approved.

4th. In reference to the sunken canal-boat and scow in slip between Thirty-ninth and Fortieth streets, North river. The action of the President in notifying John Hughes to at once remove said boat and scow, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

5th. Reporting the death of John Malone, Dock Builder. The Secretary directed to drop said name from the list of employees.

6th. Repairs required to Pier south of Eighty-sixth street, East river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $110.

7th. Report on Secretary's Orders Nos. 7298 and 7299, in reference to the application of the th and East River Steamboat Company and Captain John B. Deveau, for permission to lay water-es under Pier, new 32, East river. The action of the President in issuing a permit to run said s on top of cross caps along the westerly side of said pier, under the direction and supervision of Engineer-in-Chief of this Department, and be and remain during the pleasure of the Board, was oved.

8th. Report on Secretary's Order No. 7303, repairs needed to the sheathing on the north side eck of Pier 58, East river. The action of the President in directing the Engineer-in-Chief to air, as recommended in his report, at a cost of about $40, was approved.

9th. Report on Secretary's Order No. 5119, recommending that the permit issued to J. W. Colwell drive piles at One Hundred and Sixty-first street, Cromwell's creek, be revoked.

On motion, the report was received and recommendation adopted.

10th. Report on Secretary's Order No. 5868, recommending that the permit issued to John ght to dredge along the return or wing structure of crib-bulkhead north of One Hundred and rteenth street, Harlem river, be revoked, as the said dredging has not been done and the partment are erecting a crib-bulkhead between One Hundred and Fourteenth and One Hundred d Fifteenth streets, Harlem river.

On motion, the report was received and recommendation adopted.

11th. Report on Secretary's Order No. 7235, respecting the qualifications of the parties sub-tted by the Civil Service Supervisory and Examining Board as eligible for the position of Steam gineer, and recommending that the said Board be informed of the result of their certification and uested to send some others, in order that the Department may get the man they need and uire.

On motion, the report was received and recommendation adopted.

12th. Report on Secretary's Order No. 4609, that he had superintended the erection of a sea-ll around a portion of North Brother Island, Long Island Sound, East river.

13th. Report on Secretary's Order No. 5230, that he had superintended the erection of a plat-m on piles at One Hundred and Sixty-first street, Cromwell's creek.

14th. Report on Secretary's Order No. 6542, that he had superintended driving fender-piles in nt of the platform foot of One Hundred and Fifty-fifth street, Harlem river.

15th. Report on Secretary's Order No. 6587, that he had supervised the extension of platform at northerly end of Seventh avenue, Harlem river.

16th. Report on Secretary's Order No. 6893, that he had directed and superintended the erection a structure for a dog pound foot of One Hundred and Second street, Harlem river.

17th. Report on Secretary's Orders Nos. 7150 and 7151, that he had made requisition for dredging the bulkhead, *foot of East Forty-seventh* street and half slip on the north side of Pier foot of *t Eighty-sixth street, East river,* and supervised the work thereat.

18th. Report on Secretary's Order No. 7216, that he had made requisition for dredging in front of the bulkhead north of Pier foot of One Hundred and Thirty-first street, North river, and supervised the work thereat.

19th. Report on Secretary's Order No. 7275, that he had repaired Pier 61, East river.

20th. Report on Secretary's Order No. 7294, that he had repaired bulkhead between Piers 43 and 44, East river.

21st. Report on Secretary's Order No. 7300, that he had refastened spring-pile, Pier 44, East river.

22d. Report on Secretary's Order No. 7305, that he had directed and superintended replacing fender-piles, Pier 19, East river.

23d. Report on Secretary's Order No. 7306, that he had superintended repairing Pier 28, East river.

24th. Report on Secretary's Order No. 6074, removal of Pier, old 41, and building of Pier, new 32, East river.

25th. Report on Secretary's Orders Nos. 6994 and 7192, that a dump for the use of the Department of Street Cleaning, has been built on the southerly or lower side of Pier 44, East river.

The report of the Engineer-in-Chief on Secretary's Order No. 6908, in reference to the application of John Gillies for an extension of time in which to complete the work of building Pier, new 32, East river, under Contract No. 241, was received, read, and,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the time for the completion of the work to be done by John Gillies, under Contract No. 241, for removing Pier, old 41, East river, and building Pier, new 32, East river, be and hereby is extended to the 1st day of December, 1887, and that a penalty of $500 be imposed for non-completion of the work in the time specified in the contract, and said amount deducted and retained from the final estimate on said contract.

The report of the Engineer-in-Chief on Secretary's Order No. 7149, in reference to the application of O'Connell & Coffey for an extension of time in which to complete the building of a pier and bulkhead at One Hundred and Thirty-second street, North river, was received, read, and,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the time for the completion of the work to be done by O'Connell & Coffey, under Contract No. 236, for preparing for and building a new wooden pier at the foot of West One Hundred and Thirty second street, North river ; for preparing for and building a new crib-bulkhead at and southerly of West One Hundred and Thirty-second street, North river, and for repairing the crib-bulkhead northerly of the crib-pier at the foot of West One Hundred and Thirty-first street, North river, be and hereby is extended to the 23d of November, 1887, and that a penalty of $500 be

or non-completion of the work in the time specified in the contract, and said amount and retained from the final estimate on said contract.

nissioner Marshall gave notice that he would, in conformity with the provisions of sections 17 of the New York City Consolidation Act of 1882, being chapter 410 of the Laws of 1882, the next regular meeting of the Board, to be held on Thursday, December 29, one week :, certain amendments, alterations and modifications to the Rules and Regulations estab- the government and care of piers, bulkheads, slips and other wharf property and ask for ption.

missioner Marshall gave notice that he would, in conformity with article XVI., section 1, -laws, offer, at the next regular meeting of the Board, to be held on Thursday, December eek from date, certain amendments, alterations and modifications to the By-laws, and ask ıdoption.

Auditing Committee presented an audit of seven bills or claims amounting to $7,878.88, s approved, and ordered to be spread in full on the minutes, as follows :

Bills or Claims.	Amount.
Hoe & Co., cross-cut saws	$101 72
rd, Olyphant & Co., coal	501 25
wn & Fleming, rip-rap and cobble	5,534 16
rtin B. Brown, stationery	118 71
bert M. Gilmour, hair felt	11 91
rge Karr & Co., spruce	149 22
liam Adams & Co., spruce	1,461 91
On Construction Account	$7,878 88

RECAPITULATION.

Claims on Construction Account, amounting to	$7,878 88

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

otion, the President was authorized to transmit the same, with requisitions for the amounts, ınce *Department for payment.*

19

The Treasurer, Commissioner Matthews, submitted the following report of receipts for week ending December 21, 1887, amounting to $2,061.45, which was received and ordered to spread in full upon the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DA DEP ITE
1887. Dec. 14	Bernard Kelly.....	Plan, etc.....	$5 00		18
" 20	Patrick Curley.....	Wharfage District No. 4.....	744 99		
" 20	Charles B. Husted.....	" 6.....	253 41		
" 20	Patrick J. Brady	" 8.....	130 36		
" 20	Joseph B. Erwin.....	" 10.....	152 76		
" 20	John J. Ryan.....	" 12.....	110 10		
" 20	Charles H. Thompson.....	" 1.....	62 02		
" 20	Edward Abeel.....	" 3.....	254 17		
" 20	Charles H. Pendergast..	" 5.....	83 20		
" 20	Charles Hutchinson	" 7.....	111 29		
" 20	George A. Dearborn.....	" 9.....	113 50		
" 20	John Callan.....	" 11.....	40 65		
				$2,061 45	Dec.
			$2,061 45	$2,061 45	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held December 23, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held December 22, 1887, were read and approved.

The application of F. W. J. Hurst, Manager National Line of Steamships, for lease of one of bulkhead each side of Pier, new 39, North river, was,

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From the Board of Commissioners of Pilots—In reference to the complaint made by the Dock ective Association, respecting the dumping of a scow foot of East Sixtieth street, East river. red to Commissioner Marshall.

From Fire Department—Stating that an ash receptacle has been placed on pier foot of Clinton et, East river, for the use of the fire-boat "Havemeyer."

From R. Hill, captain steamer "Melzingah":

1st. Requesting permission to cut string-piece at berth used by said steamer, at Pier, new 32, river. The action of the President in issuing a permit, provided angle iron is used to protect k of pier, and five inch plank is placed thereat, secured by a chain, for closing the gangway when in actual use, the said work to be done under the direction and supervision of the Engineer-in-ief of this Department, was approved.

2d. Requesting permission to remove tally-house from Pier 12, East river, to Pier, new 32, st river. The action of the President in issuing a permit, the said tally-house to be and remain ring the will of the Board, was approved.

From Simpson, Spence & Young, lessees—Reporting that the approach to Pier, new 56, North er, requires repairs. Referred to the Engineer-in-Chief.

From C. H. Pendergast, Dock Master—Reporting that on December 21, 1887, he had served Henry Keteltas the resolution adopted by the Board December 15th instant, together with the im, amounting to $252.40, for dredging in front of the bulkhead one hundred feet south of erry street, East river.

From Engineer-in-Chief:

1st. Report on Secretary's Order No. 7301, reference to the surface of Pier, old 54, North river. he Engineer-in-Chief directed to clean said pier as recommended in his report.

2d. Report on Secretary's Order No. 7342, cleaning required to the bulkhead between Piers 12 d 13, East river. The President authorized to request the Department of Street Cleaning to clean id bulkhead.

3d. Report on Secretary's Order No. 7344, condition of and repairs required to north half of er 2, East river. Referred to Commissioner Marshall.

4th. Report on Secretary's Order No. 7333, repairs required to the pavement adjoining the bulk-ad between Piers, old 12 and 13, North river. The action of the President in notifying the Cen-l Railroad Company of New Jersey, lessees, to repair under the direction and supervision of the gineer-in-Chief of this Department, was approved.

5th. Report on Secretary's Order No. 7312, as to the condition of and repairs required to Pier rth of East Eighty-sixth street, East river. The action of the President in directing the Engineer-Chief to repair, as recommended in his report, at a cost of about $225, was approved.

6th. Report on Secretary's Order No. 7311, as to the cleaning required to the bulkheads between Piers, new 35 and new 43, North river. The President authorized to request the Department of Street Cleaning to clean said bulkheads, excepting the ashes left on the bulkhead between Piers, new 37 and 38, North river, by the Fire Department. The Engineer-in-Chief directed to remove the ashes referred to with the force of the Department.

The application of the New York Central and Hudson River Railroad Company for permission to repair Piers 4, 5 and 6, East river, in accordance with the plans submitted, was received, read, and, together with the communication from the Engineer-in-Chief in relation thereto, ordered to be placed on file and permission granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

On motion, the following appointments were made:

Stone-cutters.

William Harrison, Laughlin Harty, Joseph Jaques.

Laborers.

Christopher Dalton, Hugh Brady, Michael Carroll,
Charles Rose, Peter Bagley, John Bowen,
James Cahill, John Whearty, Dennis G. Deery,
James Nash, Patrick Connerty, John J. Cunnion.
Edwin Burke, John A. Anderson, George T. Cash,
Thomas Winters.

Dock-builder.

Patrick Lafferty.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held December 28, 1887.

Present Commissioners Stark, Matthews and Marshall.

On motion, the following resolution was adopted:

Resolved, That the premises hereinafter described be and they hereby are appropriated and set apart for the sole use of the special kind of commerce carried on by the Manhattan Railway Company, and to the special commercial interests of said company; said premises being more particularly described as follows:

All that certain land under water belonging to the City of New York, and commencing at a corner on the westerly side of the Harlem river at the intersection of the northerly line of the land

ging to the estate of William Lynch, and the bulkhead-line called the United States improve-t line, and thence running northerly along the circumference of the circle in said line, having dius of four thousand two hundred and twenty feet, five hundred feet to a point on said United tes improvement line ; thence westerly and radially, three hundred and fifty feet to the point of tersection with the westerly line of the exterior wharf, street or place ; thence along the westerly e of this exterior wharf, street or place, and parallel to the said United States bulkhead-line, three ndred and twenty feet more or less, to the northerly line of the land belonging to the estate of illiam Lynch ; thence easterly along the line of the land belonging to the estate of William nch, four hundred and ten feet more or less, to the United States improvement line, to the west-ly side of the Harlem river and the place of beginning.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held December 29, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held December 23 and 28, 1887, were read and approved.

The application of Rice & Bijur, attorneys of the Ocean Steamship Company of Savannah, essees of Pier, new 35, North river, requesting the use of one-half of the bulkhead on either side f said Pier, was,

On motion, referred to Executive Session.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Counsel to the Corporation—In reference to the arrest of parties violating the rules and gulations established by the Department.

On motion, the suggestions were adopted, and the Secretary directed to notify the Dock Masters.

From Comptroller of the City—Approving sureties of John W. Flaherty to his estimate for ilding Pier, etc., at foot of East One Hundred and Seventeenth street, Harlem river.

From Civil Service Supervisory and Examining Boards—Transmitting eligible list of steam gineers. The action of the President in directing the Engineer-in-Chief to examine and report, as the qualifications of the person named for said position, was approved.

From Fayerweather & Ladew—Respecting the condition of bulkhead foot of Forty-fourth street, st river. *Referred to the Engineer-in-Chief* to examine and report.

From Pennsylvania Railroad Company—Requesting permission to repair Pier 16, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Maine Steamship Company—Reporting that drifting planks and logs seriously interfere with the berthing of their vessels. Referred to the Engineer-in-Chief to examine and report.

From Old Dominion Steamship Company—Stating that they will discontinue using Pier, new 43, North river, on December 31, 1887. The action of the Secretary in notifying the Dock Master was approved.

From Hazelwood Point Ice Co.—Respecting the dumping of snow at Pier 55, East river.

From W. H. Starbuck and James A. Bostwick, lessee—Requesting permission to place a scale on Pier 49, East river. Permit granted, to be and remain only during the will of the Board.

From Greenpoint Ferry Co.—Requesting that the time to remove advertising signs from ferry premises, foot of East Twenty-third street, East river, be extended. The action of the President in advising that the time is extended until further notice from the Department was approved.

From Henry A. Cram—Reporting that for some time past a dealer in sand has been in the habit of depositing sand on his premises at One Hundred and Thirty-sixth street, near Madison avenue, Harlem river. The action of the Secretary in directing the Dock Master to examine and report was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending December 24, 1887.

3d. Reporting holes in surface of bulkhead platform between Thirty-ninth and Fortieth streets, North river. The action of the President in notifying the alleged owner or owners, and the Citizen's Coal Company, lessees, to repair, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

4th. Reporting as to ownership of Piers 19 and 20, East river.

5th. Transmitting Inspector's report of material used under Contract No. 241, for building Pier, new 32, East river.

6th. Report on Secretary's Order No. [illegible]505, that Kennedy & Rhinehart have decided not to do [illegible] street, North river, in accordance with the permit issued May [illegible], 1887, [illegible] the permit be revoked.

On [illegible] adopted.

7th. Report on Secretary's Orders Nos. [illegible] and [illegible] dredging required at the dumping-board foot of Thirty-eighth street, [illegible] and Tenth street, Harlem river. The Engineer-in-Chief directed [illegible] the extent of about 450 and 1,500 cubic yards thereat, as recommended [illegible] depth of about fifteen feet at mean low water.

8th. Report on Secretary's Order No. 5814, that he had supervised dredging in front of ferry-at foot of Twenty-third street, North river.

9th. Report on Secretary's Order No. 6002, that he had painted on the outer ends of piers on North, East and Harlem rivers, the number of same in black figures upon a white background.

10th. Report on Secretary's Order No. 6764, that he had directed and superintended the val of surplus material from bulkhead between Seventy-eighth and Eightieth streets and Pier Seventy-ninth street, North river, and the depositing of same behind the new bulkhead between enty-seventh and Seventy-eighth streets, North river.

11th. Report on Secretary's Order No. 6951, that he had superintended and directed the replac-of chocks at Pier, new 60, North river.

12th. Report on Secretary's Order No. 7076, that he had directed and superintended the refast ng of backing-log on outer end of Pier at Fifty-eighth street, North river.

13th. Report on Secretary's Order No. 7372, that he had directed and superintended the running 6-inch cast-iron pipe from No. 17 East street through the bulkhead between Piers 57 and 58, t river.

14th. Report on Secretary's Order No. 7270, that he had directed and superintended repairing ement in front of bulkhead between Piers 18 and 19, North river.

15th. Report on Secretary's Order No. 7282, that he had directed and superintended repairing thing on deck of Pier 9, East river.

16th. Report on Secretary's Order No. 7283, that he had repaired southerly half of Pier 54, t river.

17th. Report on Secretary's Order No. 7302, that he had repaired holes in deck of Pier at West enth street, North river.

18th. Report on Secretary's Orders Nos. 7309 and 7310, that he had repaired Pier at West enteenth and West Eighteenth streets, North river.

19th. Report on Secretary's Order No. 7332, that he had repaired Pier 58, East river.

20th. Report on Secretary's Order No. 7340, that he had repaired deck of west half Pier 19, t river.

21st. Report on Secretary's Order No. 7353, reference to repairing bulkhead foot of Ninety-th street, North river.

22d. Report on Secretary's Order No. 7240, that he had repaired bulkhead at Ninety-sixth eet, North river.

From George A. Dearborn, Dock Master:

1st. Reporting that dredging is required in front of the bulkhead-platform, between Seventy-enth and Seventy-eighth streets, East river.

2d. Reporting that the bulkhead between Seventy-fourth and Seventy-fifth streets, East river, washing away. *The action of the President* in directing the Engineer-in-Chief to examine and *port was approved.*

From Charles H. Pendergast, Dock Master—Reporting that the covering of gangw was used for bath house on Pier 60, East river, has broken down. The action of the Pr directing the Engineer-in-Chief to examine and report was approved.

The reports of the Engineer-in-Chief on Secretary's Order No. 7341, as to the repairs a ing required at Pier 7, East river, were,

On motion, ordered to be placed on file, and the Engineer-in-Chief directed to repair as recommended in his report, at a cost of about $800.

The Engineer-in-Chief was also directed to prepare specifications and form of co dredging in the half slip on either side adjoining Pier 7, East river, to obtain a depth of fif as recommended in his report.

On motion, the Engineer-in-Chief was directed to prepare plans and specifications for the bulkhead wall and a new pier in place of Pier 7, East river.

The communication from the Engineer-in-Chief respecting the width of the new p built in place of Pier, old 46, East river, near the foot of Jefferson street, was,

On motion, ordered to be placed on file, and the Engineer-in-Chief directed to prepare changing the lines of Pier, new 36, East river, so as to bring the easterly line of said Pier, East river, on the easterly line of Jefferson street, and the width of said Pier to be forty fee of eighty feet as established under the new plan, subject to the approval of the Commission Sinking Fund.

The President suspended the regular order of business for the purpose of receiving the for granite-work and masonry on the boat-landing wall and about the approach to Pier "A river, advertised to be opened this day at 12 o'clock.

A representative of the Comptroller was present.

Estimates were received as follows :

1. From Robert L. Darragh & Co., $75 in check..... $
2. From Morris Jacoby, with $75 in check.....
3. From Joseph Moore, with $75 in check.....
4. From Bernard Mahon, $75 in check.....

On motion, the Secretary was directed to transmit to the Comptroller the security depo by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for granite-work and masonry on the boat wall and about the approach to Pier "A," North river, be and hereby is awarded to R *Darragh & Co., they* being the lowest bidders upon the approval of the sureties by the Compt *the City.*

he Board then proceeded with the regular order of business.

ommissioner Marshall, to whom was referred the revision of the Rules and Regulations for the ment and care of wharf property under the control of this Department, submitted the follow- d,

n motion, it was unanimously

esolved, That the following Rules and Regulations, numbered respectively from 1 to 16, both ve, be and they are hereby adopted and established as the Rules and Regulations of and for epartment of Docks, pursuant to the statute in such cases made and provided, to take effect ry 1, 1888; and that all Rules and Regulations heretofore adopted and established for the ment and proper care of the said wharf property, be and are hereby repealed and annulled and after the said January 1, 1888: Provided, however, that nothing in said Rules and Regu- n so adopted and established as aforesaid shall in any manner impair or affect any violation of Rule or penalty incurred or imposed, or any action or proceeding in relation thereto, or for the ery thereof, prior to January 1, 1888.

BOARD OF THE DEPARTMENT OF DOCKS.

Rules and Regulations established for the government and proper care of Piers, Bulkheads, and other Wharf Property, under the provisions of Sections 711 and 717 of the New York Consolidation Act of 1882, being chapter 410 of the Laws of 1882, as follows:

SECTION 711. The department of docks shall have exclusive charge and control, subject in the ulars hereinafter mentioned to the commissioners of the sinking fund of said city, of all the f property belonging to the corporation of the city of New York, including all the wharves, , bulkheads and structures thereon, and waters adjacent thereto, and all the slips, basins, docks, r-fronts, land under water, and structures thereon, and the appurtenances, easements, uses, ssions, and rights belonging thereto, which are now owned or possessed by the said corporation, which said corporation is or may become entitled, or which said corporation may acquire under provisions hereof or otherwise; and said department shall have exclusive charge and control of epairing, building, rebuilding, maintaining, altering, strengthening, leasing and protecting said erty and every part thereof, and of all the cleaning, dredging and deepening, necessary in and the same. Said department is also hereby invested with the exclusive government and regula- of all wharves, piers, bulkheads and structures thereon, and waters adjacent thereto, and all the s, slips and docks, with the land under water in said city not owned by said corporation.

SEC. 717. The department of docks shall establish and enforce all needful rules and regulations the government and proper care of all the property placed in its charge and under its control by provisions of this title relating thereto, and shall furnish a copy of such rules and regulations to the owners and occupants of such property, and shall make all needful orders and adopt all utions necessary to carry out the provisions of this title relating thereto into effect, and fix alties for disobeying such rules, regulations or orders, and shall publish such orders. The viola- of or disobedience to any rule, regulation or order of said department shall be a misdemeanor, shable by a fine *not exceeding five hundred* dollars, or by imprisonment not exceeding thirty *or by both such fine and imprisonment*, on complaint of said department. The penalties

aforesaid may be recovered by suit in the name of the Mayor, Aldermen and Common City of New York, and such suit shall be prosecuted by the counsel to the said corpora directed by the board ; and no defendant in any such suit shall be permitted to plead ig any such order, rule or regulation.

RULES AND REGULATIONS.

RULE 1.—No piles shall be driven, nor shall any platform be erected, nor shall any f any kind be made on any part of the water-front of the city, without a written permit thei first had and obtained from the Board, under a penalty of one hundred dollars for every su to be recovered from the owner, lessee or occupant of any pier or bulkhead, or of any property or right, who shall cause or permit any such work to be done upon his prem such permit therefor has been obtained, and there shall be a further penalty of twenty dol for each and every day which shall elapse until any piles so driven, or platform so e material so filled in, without such permit being first obtained therefor, shall be removed expiration of the time specified in a notice for such removal, to be signed and served owner, lessee or occupant, by the Dock Master of the District or other representative of tl ment, said penalty to be also recovered from such owner, lessee or occupant.

RULE 2.—No shed, building, office, tally-house, or any other structure shall be er shall any derrick, hoisting-mast, coal-hopper, sign or advertising device, or any other e obstruction of any kind, be placed or maintained on any pier, bulkhead or other wharf nor upon any reclaimed land, without a written permit being first had and obtained from tl upon written application from the person desiring such permit. It shall not be lawful t maintain any booth, stand or structure for the sale of merchandise or refreshments upon bulkhead or other wharf structure, or upon any reclaimed land under control of this De nor shall any sign or advertising device other than those used for the business of the parties the premises, be placed or maintained on any shed or structure erected on property under this Department ; and if the owner, lessee, occupant, or agent shall place or erect any str which permit has not been duly obtained from this Board, or place and maintain any sign tising device on sheds or structures on property in charge of this Department, and sh remove the same on notice being given to said owner, lessee, occupant or agent, signed a by the Dock Master of the District, or other representative of the Department, then for remove, said owner, lessee, occupant or agent shall forfeit and pay a penalty of twenty d each and every day after the expiration of the time mentioned in such notice of removal, removal shall have been made ; said penalty to be recovered by the Counsel to the Corp favor of the Mayor, Aldermen and Commonalty of the City of New York.

RURE 3.—No cargo shall be discharged from any vessel upon any pier, bulkhead structure, at which such vessel is being unladen, after notice signed and served by the Do of the District, or other representative of the Department, upon the owner, consignee, other officer or stevedore, of such vessel, that such pier, bulkhead or structure will be en by the placing of additional cargo thereon, under a penalty of one hundred dollars for e offense, and a further penalty equal in amount to the damages of every description whic

caused by the further discharging of cargo upon such pier, bulkhead or wharf structure, after the service of the said notice, both of such penalties to be recovered from such owner, consignee, master or other officer, or stevedore, severally and respectively.

RULE 4.—No manure, ashes, cellar dirt, garbage, offal, dead animals, or refuse of any kind shall be received or delivered at any pier, bulkhead or reclaimed land, or place thereon, without a special permit, to be applied for in writing, having first been obtained from this Department; and the party receiving or discharging said manure, ashes, cellar dirt, garbage, offal, dead animals, or refuse of any kind, or placing the same on any pier, bulkhead or reclaimed land, without a permit obtained therefor as specified, shall be subject to a penalty of twenty-five dollars for each offense, and a further penalty of twenty-five dollars a day for each and every day after the placing of the same on any pier, bulkhead or reclaimed land, until the removal thereof, to be recovered from the owner, agent, consignee of the vessel or of the manure, ashes, cellar dirt, garbage, offal, dead animals, or refuse of any kind so received, delivered or deposited, severally and respectively, and it shall be the duty of the Dock Master to enforce this rule and report any violation thereof.

RULE 5.—All goods, merchandise and materials of every kind, landed or placed on any pier, bulkhead or other wharf structure, or upon reclaimed land, must be removed therefrom without unnecessary delay, and within twenty-four hours after the Dock Master of the District, or other representative of the Department, shall have served upon the owner, shipper or consignee of such cargo a notice signed and served by the Dock Master of the District, or other representative of the Department, to remove the same, under penalty of twenty dollars per day for each and every day during which any part of said goods, merchandise or materials shall remain upon such pier, bulkhead, structure or reclaimed land, after the expiration of said twenty-four hours, to be recovered from such owner, shipper or consignee severally and respectively.

RULE 6.—All goods, merchandise and materials of every kind encumbering any pier, bulkhead or other wharf structure, or reclaimed land, after the time designated for the removal thereof shall have expired, will be liable to be removed by the Board to any warehouse or yard, at the sole risk and expense of the owner of any such goods, merchandise and materials, and all expense incurred for such removal and storage or otherwise, shall be and become a lien thereon, and such goods, merchandise and materials will not be delivered to the owner until the expense of such removal and storage has been paid.

RULE 7.—All permits issued by this Department for tally-houses, Watchmen's houses, derricks and other like structures, shall continue only during the pleasure of the Board, and shall expire by limitation on the first day of May of each year, unless sooner revoked. Persons desiring such permits must make application in writing to the Board of Commissioners of this Department, stating the dimensions, character, uses, etc., of the structure for which permit is requested, and any permit issued by this Department shall be kept posted in a conspicuous place in the interior of the structure authorized by it, except in cases of derricks, etc., when it shall be produced on requirement of the Dock Master of the District.

RULE 8.—No vessel of any kind shall be loaded or discharged by horse-power, nor shall stones or similar cargo be discharged from any vessel, upon any pier, bulkhead or other wharf structure, unless *proper planking be provided to protect* the surface of such pier, bulkhead or other wharf

structure from injury consequent upon the travel of the horse or the throwing of stones or similar cargo thereupon, under a penalty of ten dollars a day for each horse so employed, and of twenty-five dollars for each offense of discharging such stones or like cargo, upon such pier, bulkhead or other wharf structure, to be recovered from the owner, consignee, master or stevedore of any such vessel, severally and respectively; and if such penalty be recovered for using horses or discharging stones or similar cargo, upon wharf property belonging to the Corporation, under lease, it shall be paid to the lessee thereof, but if such penalty be recovered for using horses or discharging stones or similar cargo, upon wharf property not owned by the Corporation, it shall be paid to the owner thereof.

RULE 9.—No sand shall be discharged from any vessel unless canvas or similar material be extended from the vessel's side to the bulkhead or wharf structure at which such vessel is being unladened, to prevent the falling of the sand into the water; and if the surface of any such wharf structure is not sufficiently tight to prevent the sand dumped thereon from going through into the water, then no sand shall be discharged thereon from any vessel unless canvas or similar material be first laid thereon to receive the sand, under a penalty of twenty-five dollars for each offense, to be recovered from the owner, consignee, master or stevedore of any such vessel, severally and respectively; and if such penalty be recovered on account of sand discharged upon wharf property belonging to the Corporation, under lease, it shall be paid to the lessee thereof, but if such penalty be recovered on account of sand discharged upon wharf property not owned by the Corporation, it shall be paid to the owner thereof.

RULE 10.—The owners, lessees and occupants of every pier, wharf and bulkhead in the City of New York shall keep the same in good repair, and the slips adjacent thereto properly dredged, and whenever, in the judgment of the Board, it shall be necessary so to do, written notices shall be served upon the owners, lessees or occupants, or collector of wharfage of any such pier, wharf or bulkhead, or the slip adjoining the same, on or in which repairs or dredging are required by said Board, specifying the nature and extent of the repairs or dredging so required, and the time within which such repairs must be made, or such dredging done; and in case the owners, lessees or occupants so notified failed to comply with the terms and requirements of such notice, they shall forfeit and pay a penalty of twenty-five dollars per day for each and every day, which shall elapse until such owners, lessees or occupants shall comply with such notice.

RULE 11. It shall not be lawful for the owners, lessees or occupants of any pier, wharf or bulkhead, which has been covered with a shed, pursuant to the statute in such cases made and provided, and constructed in conformity with the authority of the Board of this Department, to use such shedded pier, wharf or bulkhead, for the permanent storage of goods, merchandise, cargo or material of any kind which may be discharged or placed thereon. Piers, wharves and bulkheads thus shedded are designed for the protection of merchandise and eargo in transit, as prescribed by the act, and such merchandise and cargo must be removed therefrom after the expiration of a reasonable period.

RULE 12.—No ashes, refuse, offal, fruit, or any other substances shall be thrown into the waters surrounding or adjacent to any pier or bulkhead, or any other part of the water-front of the city, under a penalty of twenty-five dollars for every such offense, to be recovered from the owner,

e, or occupant, severally and respectively, of any pier, bulkhead, wharf, structure, or other erty from which any such substance shall be thrown, or from the person actually throwing the e; or if any such substance be thrown from any vessel lying in waters within the jurisdiction of Department, whether berthed or not, then such penalty to be recovered from the owner, con- ee or master of such vessel, severally and respectively.

RULE 13.—No snow or ice shall be dumped into the waters adjacent to the water-front of the , except from the piers, bulkheads and other places designated from time to time, by the Board, such dumping, under a penalty of twenty-five dollars for each offense, to be recovered from the ner, lessee or occupant of any pier, bulkhead, or other wharf property, from which any such w and ice shall be dumped, or from the person actually dumping the same, severally and pectively.

RULE 14.—All lumber, brick or other material in bulk, discharged on any pier or bulkhead not edded, shall be at once removed, or, if not so removed, shall be placed at least twenty feet from e edge of the bulkhead, pending removal, under a penalty of twenty-five dollars per day, for each d every day such lumber, brick or other material shall remain on the bulkhead, to be recovered m the owner or consignee of such lumber, brick or other material, or from the person placing, or using the same to be placed, on such bulkhead, severally and respectively.

RULE 15.—The charges for wharfage and dockage of all vessels admitted to any of the piers or lkheads constructed under the new plans adopted by the Department, shall be at the same rates as e now, or shall hereafter be, fixed and established by laws of this State, unless otherwise ordered the Board.

RULE 16.—The term "Board," when used in the the foregoing rules and regulations, shall be ken to mean "The Board of the Department of Docks of the City of New York," and the term Corporation," when so used, shall be taken to mean "The Mayor, Aldermen and Commonalty f the City of New York."

At a meeting of the Board of Commissioners of this Department, duly held December 29, 1887, t was unanimously

Resolved, That the foregoing rules and regulations, numbered respectively from No. 1 to 16, oth inclusive, be and they are hereby adopted and established as the rules and regulations of and or the Department of Docks, pursuant to the statute in such cases made and provided, to take effect anuary 1, 1888; provided, however, that nothing in the said rules and regulations so adopted and tablished as aforesaid shall in any manner impair or affect any violation of any rule or penalty curred or imposed, or any action or proceeding in relation thereto, or for the recovery thereof, ior to January 1, 1888.

Resolved, That the Treasurer be and is hereby authorized to have printed five hundred copies f the Rules and Regulations adopted at this date.

Resolved, That the Secretary be and is hereby directed to cause to be published in the CITY RECORD daily for a period of six weeks and on every Monday and Thursday in the "Journal of Commerce" and "New York Herald," for a period of six weeks, the following notice:

"Notice is *hereby given to all owners* or lessees of wharf property; to owners or captains of *vessels; to all agents, consignees,* stevedores and others transacting business on the piers,

wharves and bulkheads of this city, and to all persons occupying or using its water-front, tha and Regulations have been established by the Department of Docks to take effect on and aft uary 1, 1888, for the government and proper care of piers, bulkheads, slips and other wha erty, and imposing penalties for violations thereof, and that the said Rules and Regulatio been published in full in the CITY RECORD. Copies of these Rules and Regulations may be c at the Department of Docks, Pier 'A,' North river.

L. J. N. STARK,
JAMES MATTHEWS,
CHARLES H. MARSHALL, } Commissi of Decl

Commissioner Marshall, to whom was referred the revision of the By-laws, submitted t lowing, and recommended that they be adopted by the Board, and

On motion, it was unanimously

Resolved, That the following By-laws be and are hereby adopted by the Board of this l ment, to take effect on the first day of January, 1888, and that all by-laws heretofore adop established by the Board of Docks, be and are hereby repealed and annulled from and after t January 1, 1888.

Resolved, That the Treasurer be authorized to have printed one hundred copies of t By-laws:

BY-LAWS.

ARTICLE I.—MEETINGS.

Section 1. All meetings of the Board of Docks shall be held at the office of the Departn

Sec. 2. A public meeting shall be held on Thursday of each week, at 11 o'clock A. M.

Sec. 3. Special meetings shall be held on the call of the President or at the written req one member. The call for a special meeting shall distinctly state the matter or matters to l sidered at such meeting, and no other matter shall be presented for consideration thereat ex unanimous consent. Notices of special meetings shall be served upon each member of the before the time of meeting, by personal service of the notice upon each of the members, or by l notice at his place of residence.

ARTICLE II.—OFFICERS, ETC.

Section 1. The officers of the Board shall be as follows:

1. President.

2. Treasurer.

3. Secretary.

Sec. 2. There may be appointed a Chief Clerk, Dock Masters, and such other cler employees as may from time to time be necessary, in the judgment of the Board, for the conduct of the work of the Department.

ARTICLE III.--COMMITTEES.

ection 1. There shall be two standing committees, to be known as the Executive Committee ıe Auditing Committee. The Executive Committee shall consist of a majority of the members : Board. The Auditing Committee shall consist of the Treasurer and another member of the l, to be chosen by the Board. The Executive Committee shall consider and take action on matters as may be referred to it by the Board, and the Auditing Committee shall audit all ıs or bills against the Department. In the absence of any one member of the Auditing Com- ıe, the President shall perform the duties assigned to such member.

Sec. 2. All committees shall be appointed by the President, unless otherwise ordered.

Sec. 3. Every report, when required to be in writing, shall be signed by one or more of the mittee, and shall contain a brief statement of the facts of the matters considered and involved, ı an opinion thereon ; and no report required to be in writing shall be made by a committee ıs the subject thereof shall have been considered at a meeting at which all the members of such mittee shall have been notified to attend.

Sec. 4. The regular meetings of the Executive Committee shall be held on Thursday of each ek at 2 P. M., unless otherwise ordered.

Sec. 5. All appointments and dismissals of employees shall be made only in executive session.

ARTICLE IV.--PRESIDENT.

Section 1. The President shall hold his office until the first Monday of May next succeeding ı election, and until his successor be chosen. He shall preside at the meetings of the Board and the Executive Committee, and shall be a member ex-officio of the Standing Committees. In his ıence a President pro tempore may be chosen who shall preside at the meetings and perform the ıties which properly belong to the office of President. All official communications from the ıpartment shall be signed by the President, or in the absence of the President, or his inability to ıt, by the President pro tempore, except such as may be designated to be signed by the Secretary ı Treasurer.

ARTICLE V.—TREASURER.

Section 1. The Board shall elect annually one of its members to be Treasurer of the Department, ıd he shall collect, receive and deposit, or pay over upon receipt thereof to the credit of the City hamberlain, all moneys received by him and collected for rents for the use and occupation of the harf and slip property of the City of New York, and all fines and penalties imposed by the Depart- ıt of Docks, and all other moneys payable to said Department which have been collected or ıeived by him.

Sec. 2. Before entering upon the performance of his duties, the Treasurer shall give a bond to : Mayor, Aldermen and Commonalty of the City of New York, with sufficient surety, to be ıroved by the Comptroller of the City of New York, in the penal sum of not less than five thousand llars, conditioned for the faithful performance of his duties as such Treasurer.

It shall be *the duty of the Treasurer* to submit a report in writing at every regular meeting of *Board, stating the amount of moneys* received, and from what source and how disposed of.

ARTICLE VI.—SECRETARY.

Section 1. The Secretary shall be appointed by the Board to hold office at the pleasure of the Board. It shall be his duty to have charge of all official correspondence, subject to the direction of the Board, to keep accurate minutes of the proceedings of the Board, and an index thereof, and record of such proceedings concerning the business of the Department as the President or the Board may direct. And he shall possess such other powers and perform such other duties as may from time to time be prescribed by the Board.

He shall, within five days after each meeting, forward to the President or the Board a copy of the minutes of each meeting for approval and transmission to the editor of the CITY RECORD for publication. He shall transmit to the President, immediately upon receiving the same, all documents, reports, communications or papers which may come into his possession appertaining to the Department, and shall file the same and keep a proper index thereof. He shall prepare all communications from the Board and submit the same to the President, or in his absence from the city, to the President pro tempore, for his approval.

Sec. 2. The Secretary shall have the general direction and supervision of the clerical force under his charge, and shall prescribe and carry out such rules and regulations, subject to the approval of the Board, as may be necessary for the proper conduct of the work of the Department. He shall report to the Board all misconduct or neglect of duty on the part of any employee, and he shall make such recommendations and suggestions to the Board as will, in his opinion, add to the efficiency of the work under his control.

ARTICLE VII.—ENGINEER-IN-CHIEF.

Section 1. There shall be appointed by the Board an officer of the Department to be known as "Engineer-in-Chief. He shall, under the direction of the Board, exercise a general supervision of the whole water-front of the city, and propose plans for its improvement, including the construction of piers and bulkheads, and when so ordered by the Board, carry such plans into execution when adopted. He shall take charge of all old material removed in repairing piers and bulkheads or otherwise, and the same may be disposed of at public sale, according to law, under the direction of the Board.

Sec. 2. The Engineer-in-Chief may for cause suspend from duty any member of the working force under his supervision, and in such cases he shall without delay transmit to the Board his reasons for such suspension; but in no case shall any such employee be removed except by the Board. He shall make such recommendations and suggestions to the Board as may, in his opinion, be calculated to promote the efficiency of the work of the Department.

ARTICLE VIII.—CHIEF CLERK.

Section 1. The Chief Clerk shall keep the books and accounts of the Department, and draw and countersign all treasurer's orders directed to be made by the treasurer, or, in the absence of the treasurer, by a member of the Board, for the material, supplies, stores, etc. He shall prepare for auditing all pay-rolls of the Department, and all claims or bills for work or materials furnished. He shall have the general charge of all the records, papers, leases, and other documents belonging to

artment, excepting those in charge of the Secretary and the Engineer-in-Chief, and shall and prepare in such a way as may be prescribed by the Board, a statement of all facts and ation which may relate to and be useful to the Department.

ARTICLE IX.—DOCK DISTRICTS.

he Board shall, at its discretion, divide the City into not exceeding twelve dock districts as e required, and shall name a Dock Master for each of such districts who shall perform the hereinafter prescribed in and for the districts to which they shall be respectively assigned.

ARTICLE X.—DOCK SUPERINTENDENT.

The Board may appoint a Dock Superintendent, who shall superintend and make a personal ation of all the affairs affecting the Department and connected with the several districts, as far e same relates to the duties of Dock Master, and shall, at least once in each week make a report e Board in writing, containing general details affecting the districts and the Dock Masters ed thereto, and perform such other duties as may be assigned to him by the Board.

ARTICLE XI.—DOCK MASTERS.

Section 1. The Dock Masters shall be on duty in their respective districts, unless excused by more Commissioners in writing, from 9 A. M. until 4 P. M., and at such other times each day e exigencies of the case may require or the public service demand.

Sec. 2. Each Dock Master shall exercise a constant inspection and supervision of the condition piers, bulkheads, slips and wharf property in his district, promptly reporting in writing to the d from time to time, as may be required, such repairs and improvements thereto as he may deem ary or proper for the safety and preservation thereof.

Sec. 3. Each Dock Master shall promptly designate and assign, in the order in which applica- made, suitable and convenient berths, as far as practicable, within the limits of his district e use of such vessels and water-craft as may require the same for the reception or discharge of gers, merchandise, etc., therefrom, or for the necessary repair or the safety of any vessel or r-craft.

Sec. 4. It shall be the duty of each Dock Master to require and enforce the due observance of compliance with such of the National and State Laws, City Ordinances, and the Rules. Regula- and Orders of the Department of Docks as appertain to the use, care and custody of the f property of and about the City of New York, promptly reporting to the Board all violations evasions of such Laws, Ordinances, Rules, Regulations and Orders.

Sec. 5. It shall be the duy of each Dock Master to keep a record of all structures (other sheds duly authorized), such as tally-houses, watchmen's houses, derricks, etc., for which its have been granted by the Board, and shall require said permits to be posted in a conspicuous e in the interior of the structure authorized by them. It shall be his duty to report without any and all structures, houses, booths, places of refreshment, etc., erected in his district out due authority from the Board, as well as obstructions on wharves, piers and bulkheads, of nature whatsoever.

Sec. 6. It shall be the duty of each Dock Master to himself make and transmit to the B daily report in writing of all vessels and water-craft that may be moored within the limits district from which wharfage is accruing or may be due to the Corporation of the City of New giving a description of each vessel or water-craft with its name and tonnage, to be verified official record or number, the name of the captain, owner, agents, or consignee thereof, wharf, pier or bulkhead at which such vessel or water-craft is located.

Sec. 7. Each Dock Master shall collect promptly when due, and make return thereof o'clock, noon, on Tuesday of each week or as much oftener as may be required by the Board Treasurer, all wharfage or cranage charges that have accrued during the previous week, wit limits of his district, reporting in writing the description, name, tonnage and location of each with the name of the captain, owner, agent or consignee thereof, and the amount of wharf cranage that has accrued against each vessel, as also the amount received by him on account th

Sec. 8. Each Dock Master is expressly prohibited, under penalty of immediate dismissal his position, from receiving or demanding directly or indirectly any fee, gratuity, compensat article of value of any nature or kind for the assignment of a berth to a vessel at any pier, wharf property whatsoever or for the performance of or the omission to perform any of the required of or appertaining to the position of Dock Master of this Department.

Sec. 9. The Dock Masters shall prevent any accummulation of material upon the wharves, bulkheads and reclaimed land in their respective districts; and whenever any pier, bulkhead, or reclaimed land in the City of New York shall be encumbered or obstructed in use by any vessel, or by any merchandise, or material in transit, or otherwise, or by any stru encumbrance or obstruction not authorized or permitted by this Board, the Dock Master of the trict in which such structure, encumbrance or obstruction shall exist is authorized to require owner, agent, consignee or person occupying or in charge of such to remove the same without de Upon receiving such order, the owner, agent, consignee or person in charge of the vessel, merc dise, material, structure, encumbrance or obstruction, as the case may be, in reference to which order was given, shall comply with the same without delay, and in default thereof, the Dock Ma may employ such assistance as may be necessary to carry into effect his order or direction by removal of such vessel, merchandise, material, structure, encumbrance or obstruction in respe which the order was given. All expenses actually and necessarily incurred in effecting such rem and for storage of merchandise or material thus removed, shall be paid by the owner, agent, c signee or person in charge, and the amount thereof shall be a lien upon the same, in favor of Mayor, Aldermen and Commonalty of the City of New York.

ARTICLE XII.--BONDS.

Section 1. The Secretary, Chief Clerk, Executive Clerk, Dock Superintendent (should such appointed) and Dock Masters, shall, before entering upon the performance of their duties, each g a bond to the Treasurer of the Department of Docks, to be approved by the President of Department, in a penal sum not to exceed three thousand dollars, conditioned for the faithful p formance of their respective duties, and that correct and accurate returns shall be made by th respectively of all moneys belonging to the Department which shall come into their possession.

ARTICLE XIII.—DISCIPLINE.

tion 1. In all cases where charges are preferred against any person in the employ of this nent, either for dereliction of duty, breach of discipline, or any other offense, such person ive the opportunity to be heard before the President or one or more of the Commissioners of ard, to be selected by the President, who shall examine into the charges preferred and report alt to the Board for its final action.

c. 2. All subordinate officers having charge of men in the employ of the Department, shall at once to the Engineer-in-Chief all breaches of discipline or violation of orders committed by n under their immediate control.

sc. 3. No Dock Superintendent (should such be appointed) or Dock Master, shall follow, or ectly or indirectly interested in any trade, calling or employment, whatsoever, save that to he shall be assigned by the Board; neither shall he be interested, directly or indirectly, in f property of the city, or as owner or part owner of any steamer, vessel, craft, or ship of ind.

ARTICLE XIV.—CONTRACTS.

Section 1. No contract shall be made unless first authorized by the Board, and all contracts be executed on behalf of the Board by the officers thereof; in case of the absence or disability by such officers, the contracts may be executed by not less than two members of the Board. y contract when made, shall be executed in triplicate; one copy shall be filed in the Depart- of Docks, another in the Finance Department, and the third shall be retained by the con- tor.

All Treasurer's Orders made as provided in article 8, section 1, for materials, stores, supplies, or under which any moneys are to be expended, shall be prepared by the Chief Clerk under irection of the Treasurer, or in his absence, of a member of the Board, and shall be signed by Treasurer or by the Commissioner acting in his stead.

ARTICLE XV.—ORDER OF BUSINESS.

ection 1. The order of business at the meetings of the Board shall be as follows:

. Reading of the minutes.

. Communications to the Board.

. Reports of committees.

. Resolutions by members.

. Miscellaneous and unfinished business.

sc. 2. Every resolution submitted to the Board must, when required by any member of the , be in writing and signed by the member offering it.

sc. 3. At the request of any member, the ayes and nays shall be called upon any proposition ted to the Board.

ARTICLE XVI.

Section 1. These by-laws or any portion of them may be modified, altered or amen meeting of the Board called for that purpose or at any regular meeting upon one week such amendment, alteration or modification having been given, upon a majority of th present at such meeting voting therefor. Any portion of the by-laws may be suspend meeting, for such meeting, by an unanimous vote of all members present voting therefor.

ARTICLE XVII.

These by-laws shall take effect on the 1st day of January, 1888.

The following resolution was,

On motion, adopted :

Resolved, That the President, Treasurer and Secretary of this Department be an hereby respectively authorized and directed to execute as such, in duplicate, the lease to hattan Railway Company, prepared and approved by the Counsel to the Corporation, o erty situate at or near One Hundred and Fifty ninth street, Harlem river, as described in a adopted by the Board on the 12th day of December, 1887, and that the seal of this Dep duly affixed thereto.

On motion, the application of F. V. Costello to furnish the Department with legisl ments was referred to Commissioner Matthews, with power to make the necessary arrang sum not to exceed $50.00.

The following preamble and resolutions were,

On motion, adopted :

Whereas, The Mayor, Aldermen and Commonalty of the City of New York, act Department of Docks, as parties of the first part, entered into a certain agreement (No. : November 23, 1886, with Michael Nolan and William T. Nolan (contractors), as par second part, whereby the said parties of the second part agreed to furnish and delive quantity of granite stones for bulkhead or river wall, as provided for in said agreement reference is hereby made : and,

Whereas, As the said agreement contains, among other things, certain provisions, 19 therein, as follows :

10. The said party of the second part further agrees that if the work to be done contract shall be abandoned, or if this contract shall be assigned, or the work sublet, b of the second part, otherwise than as is herein specified, or if at any time the said Enginee or other officer or officers designated by him as aforesaid to have charge of the inspec work, shall be of the opinion, and shall so certify in writing to said Board, that the pro said work or any part thereof, is unnecessarily or unreasonably delayed, or that the said is wilfully violating any of the conditions or covenants of this contract, or executing this *bad faith, or if* the work to be done under this contract be not fully completed withi *specified herein* for its completion, the said Board shall have the power to notify said c

continue any or all work under this contract; and thereupon said contractor shall and will continue said work, or such part thereof as said Board may designate; and the parties of the first t shall thereupon have the power, in the manner prescribed by law, to procure such quantity of terial and such machinery, implements and appliances, and to employ such labor and use such terials as they may find upon the line of said work, and to do such work as may be necessary to fill this contract, or such part thereof as may be deemed necessary, and to charge the cost of said terials, machinery, implements, appliances and labor to the aforesaid contractor; and the pense so charged shall be deducted and paid by the parties hereto of the first part, out of such oneys as may then be due, or may at any time thereafter become due, to the said contractor, der and by virtue of this agreement, or any part thereof; and in case such expense shall be less an the sum which would have been payable under this contract if the same had been completed the said contractor, then said party of the second part will be entitled to receive the difference; t in case such expense shall exceed the said last-named sum, then the said party of the second rt shall and will pay the said amount of such excess to the parties of the first part, on notice from id Board of the excess so due. And when any particular part of said work is being carried on by e said Board, by contract or otherwise, under the provisions of this clause of this contract, the oresaid contractor agrees to continue the remainder of the work in conformity with the terms of is agreement, and in such manner as in nowise to hinder or interfere with the persons or workmen ployed as above provided by the said Board, by contract or otherwise, to do any part of the said ork, or to complete the same, under the provisions of this clause of the contract.

And whereas, The Engineer-in-Chief of this Department is of the opinion, and has, under date f the 19th December, 1887, certified in writing to this Board, as provided in said agreement, that the rosecution of the said work is and has been unnecessarily and unreasonably delayed, and that the ork to be done under this contract has not been fully completed within the time specified therein r its completion;

Resolved, That the said Michael and William T. Nolan be and hereby are notified to discon- nue any and all work under the said contract above mentioned and described;

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare as soon as possible form of contract and specifications for obtaining the remainder of the granite called for in the id contract which is now undelivered, and that the same be sent to the Counsel to the Corporation r his approval as to form, and that the Secretary be and hereby is directed to have the same dvertised in the manner required by law, and further;

Resolved, That the Secretary be directed to notify and inform the said contractors and their reties that all expense of obtaining the remainder of the granite which now remains undelivered nder said contract will be charged to the said contractors in the manner provided in article 19 f the said contract.

The Auditing Committee presented an audit of ten bills or claims, amounting to $42,648, which as approved, and the Secretary directed to enter in full on the minutes, as follows:

dit No.	Name.	Amount.
58.	Ronald Gillies, Estimate No. 1, Contract No. 256	$6,142 50
59.	*Paul C. Coffin, spruce*	114 10

Audit No.	Name.	Amou
9960.	Metropolitan Telephone and Telegraph Company, rent of private line and instruments	$3
9961.	A. V. Abbott, testing iron	3
9962.	John A. Bouker, demurrage	2
9963.	Union Dredging Company, dredging	5,
9964.	John Gillies, Estimate No. 2, Final Contract No. 241	14,5
9965.	Thomas O'Connell & Michael J. Coffey, Estimate No. 3 and Final Contract No. 246	14,74
	On Construction Account	$41,9
9966.	Bell Brothers, spruce	$219
9967.	Union Dredging Company, dredging	500
	On General Repairs Account	$719

RECAPITULATION.

8 bills or claims on Construction Account	$41,928
2 " General Repairs Account	719
10 bills or claims amounting to	$42,64

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Commit

On motion, the President was authorized to transmit the same, with requisition for the amou to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en December 28, 1887, amounting to $2,763.22, which was received and ordered to be spread in on the minutes as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DA Dec ITEM.
1887.					1887.
Dec. 22	Brown & Fleming	Filling-in Tickets 5,001 to 7,500, at 15 cents	$387 50		
" 22	Sale of Old Material	At East Seventeenth Street Yard	202 95	$590 45	Dec.
" 27	Patrick Curley	Wharfage District No. 4	706 59		
" 27	Charles B. Husted	" 6	241 55		
" 27	Patrick J. Brady	" 8	174 59		

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1887
seph B. Erwin	Wharfage District No. 10	$248 84		
an J. Ryan	" 12	97 72		
arles H. Thompson	" 1	151 77		
lward Abeel	" 3	212 92		
H. Pendergast	" 5	155 90		
arles Hutchinson	" 7	73 14		
eorge A. Dearborn	" 9	70 00		
hn Callan	" 11	39 75		
			$2,172 77	Dec. 27
		$2,763 22	$2,763 22	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

otion, the following requisitions were approved :

).

uce	Estimated cost,	$60 00
uce	"	40 00
ge coal	"	15 00
ting iron	"	32 50
e of scow	"	70 00
d screen	"	5 50
low pine	"	209 23
;00 feet, B. M., sawed yellow pine	"	885 50
t-iron cleats, etc.	"	40 00
rk arresters	"	50 00
cubic yards broken stone	"	850 00
cubic yards sand	"	200 00
ro-prussiate paper	"	15 20
dging site Pier, new 24	"	1,200 00
ounds polishing paste	"	20 00
arrel fernoline	"	20 00
ting iron	"	28 00
ting iron	"	52 8
tons coal	"	505 00
tons coal for Pier " A "	"	135 00
:kmatac knees	"	140 00

Register No.			
6418.	Snatch blocks, etc	Estimated cost,	$5
6419.	Manila rope	"	9
6420.	15,000 feet B. M. spruce, per M	"	2
6421.	White lead	"	4
6422.	Type-writer in exchange	"	6
6423.	Revolving book case	"	10
6424.	Diving dresses	"	74
6425.	100 loads of rip-rap	"	25

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held December 29, 1887.

Present—Commissioners Stark, Matthews and Marshall.

The following communications from the Engineer-in-Chief were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

1st. Reporting that the tin roofs of the office buildings, shops and cement storehouse at the West Fifty-seventh Street Yard require painting. The Engineer-in-Chief directed to do the painting required, as recommended in his report, at a cost of about $100.

2d. Reporting the death of Terrence McGough, Watchman. The Secretary directed to drop name from list of employees.

3d. Repairs required to Pier 60, East river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $20.

4th. Report on Secretary's Order No. 7366, as to the qualifications of Isaac B. Maslen, recommended by the Civil Service Supervisory and Examining Boards as Steam Engineer.

On motion, Isaac B. Maslen was appointed as Steam Engineer in the service of the Department with compensation at the rate of thirty-five cents per hour.

The communication from the Engineer-in-Chief respecting the salaries of Hydrographers and Chainmen in the service of the Department, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the compensation of Allen N. Spooner, Hydrographer, be fixed at $100 per month, and the compensation of George A. Button and James W. Dikeman, Jr., Chainmen, be fixed at $15 per week, to take effect on and after the 1st day of January, 1888.

On motion, the following resolution was adopted :

Resolved, That the time given to Thomas Smith & Co. to fill in behind the cribwork bulkhead Seventy-seventh to Seventy-eighth streets, North river, be and hereby is extended from mber 31, 1887, to and including January 31, 1888.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held December 30, 1887.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting held December 29, 1887, were read and approved.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Abram S. Hewitt, Mayor—Enclosing copy of communication received from James Biglin, ecting the washing away of the sidewalk in front of No. 301 Avenue C, between Sixteenth and enteenth streets, East river. Referred to the Engineer-in-Chief to examine and report.

From Comptroller of the City—Advising the Board that $200,000 has been placed to the credit he Department.

From Counsel to the Corporation— In relation to the proposed sale of Pier 53, East river, and feet of bulkhead adjoining at the foot of Jackson Slip, advertised to take place on Wednesday, cember 28, 1887.

From Engineer-in-Chief :

1st. Transmitting Inspector's report of materials used under Contract No. 246 for building oden Pier, etc., at One Hundred and Thirty-second street, North river.

2d. Report on Secretary's Order No. 6443, that he had superintended and directed the running a pipe under the Pier at Seventy-ninth street, North river.

The following resolutions were, on motion, adopted :

Resolved, That in pursuance to the preamble and resolution passed December 8, 1887, the Chief rk be directed to charge back the sum of $1,000 charged to the Hudson Tunnel Railway Com ny for three months in advance for reclaimed land, etc., southerly of Pier, new 42, North river, d for land under water southerly of said pier.

Resolved, That the salary of Francis E. Moon, Chief Clerk, be and hereby is fixed at the rate $183.33 per month, to take effect on and after January 1, 1888.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks held January 5, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held December 30, 1887, were read and approved.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated u

From E. V. Loew, Comptroller—Transmitting four maps of plans of improvement of th front between Eighty-sixth street, East river, and Third avenue, Harlem river, approved Commissioners of the Sinking Fund on the 19th day of December, 1887.

On motion, the said plans were ordered to be filed in the Department.

From Theodore W. Myers, Comptroller—Stating that the Counsel to the Corporation h a settlement with the New York, Lake Erie and Western Railroad Company for rent of th half of Pier 29, North river, from February 1, 1880, to August 12, 1881, for the sum of $7,5 enclosing check for that amount drawn to the order of E. V. Loew, Comptroller.

On motion, the Secretary was directed to notify the Chief Clerk that the claim against company had been settled by the Counsel to the Corporation for $7,500.

From F. T. Volk—Requesting permission to retain boat-house located on a large rock foot of West One Hundred and Fifty-eighth street, North river. Referred to the Engineer to examine and report.

From New York Literage Company—Requesting permit for derrick on south side of East river. The action of the President in issuing a permit, the derrick to remain thereat du will of the Board, was approved.

From F. W. J. Hurst, manager National Line of Steamships—Requesting use of Pier, North river.

From John H. Schinnagel—Requesting permission to lay a new drain-pipe from No. 9 street through bulkhead near Pier 21, East river. The action of the President in direct Engineer-in-Chief to examine and report was approved.

From James Cruikshank, agent—Requesting permission to drive piles at Pier 3, Ea The action of the President in issuing permit, the work to be done under the directi supervision of the Engineer-in-Chief, was approved.

From Union Stock Yard and Market Co.—Stating that repairs will be made to the b platform, between Thirty-ninth and Fortieth streets, North river.

From Knickerbocker Ice Company—Respecting the rate of wharfage charged for berth Sixty-second street, East river.

From Skidmore & Robertson—Requesting permission to maintain floating dumping-bo of Thirty-ninth street, East river. Referred to Commissioner Matthews.

'rom Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting the amount of work done during the week ending December 31, 1887.

3d. Respecting the drifting of logs during progress of removal of crib at Storehouse Pier at kwell's Island, East River. Referred to Commissioner Marshall.

4th. Report on Secretary's Order No. 7380, submitting form of contract and specifications for ining the remainder of the granite called for under Contract No. 230. The action of the Secre- in transmitting said contracts to the Counsel to the Corporation for approval was approved.

5th. Report on Secretary's Order No 7359, respecting the sand on Pier 61, East River. The ineer-in-Chief directed fo remove said sand, as recommended in his report.

6th. Report on Secretary's Order No. 7358, as to the cleaning required to Pier 46, East River. erred to Commissioner Marshall.

7th. Report on Secretary's Order No. 7383, in reference to the application of John H. Schin- el for permission to replace drain-pipe running from No. 90 South street, through the bulkhead ween Piers 20 and 21, East River, and recommending that the same be denied.

On motion, the report was received and recommendation adopted.

8th. Report on Secretary's Order No. 6966, respecting the permit issued to the Nassau Ferry mpany for the erection of two open frame sheds at ferry premises foot of East Houston street, t river, and recommending that the said permit be revoked and rescinded, as the company do intend to proceed with the work at present.

On motion, the report was received and recommendation adopted.

9th. Report on Secretary's Order No. 7350, that the necessary repairs have been made to the proach to Pier, new 56, North river.

10th. Report on Secretary's Order No. 7292, that he had fenced off from public use the inner of Pier foot of Eighth street, East river, and bulkhead on the northerly side.

11th. Report on Secretary's Order No. 7140, that he had removed the stone left by Allen & alley upon the bulkhead north of Pier foot of Seventy-ninth street, North river, and placed the e behind the crib-bulkhead between Seventy-seventh and Seventy-eighth streets, North river.

12th. Report on Secretary's Order No. 7355, that he had superintended removal of canal boat in front of the bulkhead, between One Hundred and Twenty-ninth and One Hundred and tieth streets, North river.

13th. Report on Secretary's Order No. 6944, that the repairs to the planking in front of Piers, 20 and 21, North river, for the three months ending December 7, 1887, had been superintended.

From Edward Abeel, Dock Master—Recommending that a fence be erected on the lower side ier 44, East river, for the purpose of avoiding any obstruction to the ingress and egress of scows e dumping-board. *The action of the President* in directing the Engineer-in-Chief to erect fence *at was approved.*

From Charles B. Husted, Dock Master - Repairs required to south side of Pier foot o Seventeenth street, North river. The action of the President in directing the Engineer-in-C examine and repair if necessary was approved.

From John Callan, Dock Master—In reference to the storing of sand on property of H. A. at One Hundred and Thirty-sixth street, Harlem river. Referred to Commissioner Marshall.

From John J. Ryan, Dock Master—In reference to the application of William Sheeh berth foot of One Hundred and Thirty-second street, North river. The Secretary directed to Mr. Sheehan that the matter has been referred to the Dock Master of the district.

The report of the Engineer-in-Chief on Secretary's Order No. 7373, submitting specific and form of contract for dredging at Pier 7, East river, was received, read, and,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the specifications and form of contract as prepared and submitted l Engineer-in-Chief for dredging the half slips adjoining Pier 7, East river, to obtain a de fifteen feet at mean low water, be and they hereby are approved, subject to the approval Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have cient number of blank forms of proposals printed and proper advertisements inviting estim doing said work inserted in the papers designated by law.

On motion, the Engineer-in-Chief was directed to prepare plans, specifications and fo contract for removing the existing pier at the foot of West Fifty-first street, North river, a building a new wooden pier in place thereof.

A communication from the Comptroller of the City, in reference to the substitution of W Beard in place of William P. Greenlie to the estimate of John Gillies for building Pier, ne North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the substitution of W. H. Beard in of William P. Greenlie as surety to the estimate of John Gillies for removing Pier, old 3 building Pier, new 24, North river, under Contract No. 263.

The Treasurer reported that he had received the following estimates for furnishing the D ment with one hundred white or yellow pine, spruce or cypress piles:

A. J. Murray ..... each, $
Charles B. Carman ..... "
Beard and Kempland ..... "

And recommended that the order for furnishing the same be awarded to A. J. Murray, be *the lowest bidder.*

On motion, the report was received and the recommendation adopted.

The following resolution was,

On motion, adopted :

Resolved, That permission be and hereby is given to the New York Central and Hudson River Railroad Company to occupy a certain area of land under water belonging to the City of New York, containing to eight thousand five hundred and ninety-eight square feet, situated between Piers, old 27 and old 28, North river, and at present covered by a platform, said permission to continue only during the will and pleasure of the Board of Docks, provided that the said company shall agree to pay as compensation for the occupancy of such land under water, the sum of twenty-five cents per annum per square foot, to begin on January 1, 1888, payment to be made to the Treasurer of the Board of Docks at the expiration of each month or for such time as the said New York Central and Hudson River Railroad Company may occupy the premises referred to ; and provided that all structures erected on said land under water shall revert to and become the property of the city on revocation or termination of this permit ; and further provided that the said New York Central and Hudson River Railroad Company shall file an assent in writing within ten days from the date of this resolution to all the terms and conditions thereof.

The following preamble and resolution were,

On motion, adopted :

Whereas, Application has been made by the New York Central and Hudson River Railroad Company, in a communication to this Board dated December 5, 1887, to make certain repairs to platform built on land under water belonging to the City of New York and situated between Piers, old 27 and old 28, North river, and at present occupied by said company ; be it

Resolved, That permission be and hereby is granted to the said New York Central and Hudson River Railroad Company to make the repairs asked for, provided that the work be done under the direction and supervision of the Engineer-in-Chief of this Department.

The following resolution was,

On motion, adopted :

Resolved, That the Engineer-in-Chief be and he hereby is authorized, in his discretion, to cause to be removed, from time to time, by the force of the Department, from the piers, wharves and bulkheads along the water-front, obstructions such as broken brick, stone, sand, etc., which may have been placed or left on the same, and such other refuse as is not properly removable by the Department of Street Cleaning, and report his action thereon to the Board.

The Auditing Committee presented an audit of eleven bills or claims amounting to $12,940.80, which was approved and ordered to be spread in full on the minutes, as follows :

8. The Hilton Timber, Lumber Company, yellow pine	$4,921 02
9. Union Dredging Company, dredging	5,040 40
0. John Bryant, trenails	220 90
1. The Metropolitan *Telephone and Telegraph* Company, district exchange	184 90
2. *Dexter Hunter, yellow pine*	209 23

9973. Dexter Hunter, yellow pine $36
9974. Martin B. Brown, printing 3
9975. Adolph Starke, spikes 51
9976. Martin B. Brown, printing 18

On Construction Account $11,92

9977. Dexter Hunter, yellow pine $88
9978. Martin B. Brown, printing 131

On General Repairs Account $1,015

RECAPITULATION.

9 bills on Construction Account $11,925
2 bills on General Repairs Account 1,015

11 bills amounting to $12,940

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit said claims, with requisitions for the amoun to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week endi January 4, 1888, amounting to $34,417.30, which was received and ordered to be spread in full the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED
1887.					1887.
Dec. 29	Manhattan Railway Co.	L. u. w. 50 ft. N. of W. 159th st., N. R.	$458 32	$458 32	Dec.
" 31	Old Dominion Steamship Co.	Sale of maps, tracings, etc.	15 00		
" 31	Hudson Tunnel R. Co.	1 qrs. rent land S. Pier, new 42, N. R.	500 00		
1888.					
Jan. 3	Twenty-third street R. Co.	1 mos. rent pfm. n. W. 23d st. Ferry	100 00		
" 3	Long Island R. R. Co.	1 qrs. rent pfm. bet. Piers 32 & 33, E. R.	500 00		
" 3	Oceanic Steamship Co.	1 qrs. rent Piers, new, 44 & 45, N. R.	11,375 00		
" 3	Sand & Koenig	1 mos. rent bhd. foot at E. 55th st.	6 25		
" 3	Hunt & Donaldson	1 mos. rent 100 ft. bhd. S. Franklin st.	150 00		

	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1888.
3	Polhemus & Winne	1 mos. rent bhd. bet. Piers, new, 35 & 36	$150 00		
3	Sanderson & Son	1 qrs. rent Pier, new, 54, N. R.	5,000 00		
3	Patrick Curley	Wharfage District No. 4	699 06		
3	Charles B. Husted	" 6	237 54		
3	Patrick J. Brady	" 8	120 52		
3	Joseph B. Erwin	" 10	153 89		
3	John J. Ryan	" 12	98 94		
3	Charles H. Thompson	" 1	39 10		
3	Edward Abeel	" 3	209 90		
3	Charles H. Pendergast	" 5	500 30		
3	Charles Hutchinson	" 7	123 23		
3	George A. Dearborn	" 9	92 50		
3	John Cullan	" 11	37 75		
				$20,108 98	Jan. 3
4	Simpson & Spence	1 qrs. rent Pier, new, 56, N. R.	$6,250 00		
4	Thomas Patten	12 mos. rent l. u. w., at 74th st., E. R.	100 00		
4	N. Y., L. E. & W. R. R. Co., through Comptroller	Comp. claim for rent for N. ½ of Pier 29, from Feb. 1, 1880 to Aug. 12, 1881	7,500 00		
				$13,850 00	" 5
			$34,417 30	$34,417 30	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held January 5, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The Treasurer, Commissioner Matthews, to whom was referred the application of B Fleming for a reduction in the compensation charged for the use of dumping-board at Pier (river, foot of Rivington street, reported that he had fixed the compensation for the use th the rate of $2 per day (Sunday excepted), to continue during the will of the Board, comn January 1, 1888, payable weekly to the Dock Master of the district.

On motion, his action was approved.

The communication from the Engineer-in-Chief in relation to Clerk for Surveying Force

On motion, referred to Commissioner Matthews.

The resignation of James Bagley, Laborer, was,

On mction, accepted.

On motion, William McDermott and James Fox were appointed laborers.

On motion, the Board adjourned.

G. KEMBLE, Secreta

At a meeting of the Board of Docks, held January 12, 1888.

Present—Commissioners Matthews and Marshall.

Absent--The President, Commissioner Stark.

On motion, Commissioner Marshall was elected as President pro tem.

The minutes of the meeting held January 5, 1888, were read and approved.

The following communications from the Engineer-in-Chief were received, read, and,

On motion, laid on the table to await action, as stated, to wit :

1st. Requirements of section 3 of chapter 517 of the Laws of 1884, in relation to wl piers or slips between Ninety-second and One Hundred and Ninth streets, East river. Refe Executive Session.

2d. Requesting the appointment of two Caulkers. Referred to Executive Session.

3d. In relation to the Foremen Dock Builders in the employ of the Department. Refe Executive Session.

4th. Respecting the building of new Piers on the Harlem river. Referred to Executive ion.

5th. Reporting suspension of Alexander Bird, Laborer. Referred to Executive Session.

6th. Report on Secretary's Order No. 7387, in reference to the application of F. T. Volk for ission to retain boat-house at One Hundred and Fifty-eighth street, North river, and inclosing m showing the location of other boat-houses thereat.

On motion, F. T. Volk's application was denied, and so much of said report respecting the val of the other boat-houses was laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Hon. Abram S. Hewitt, Mayor—Transmitting communication received from J. Battersby, ing to be informed as to whether the effects alleged from the use of sand in the streets are really n the slips or water-front of the city. The action of Commissioner Marshall, in directing the neer-in-Chief to examine and report, was approved.

From Counsel to the Corporation :

1st. Advising the Board that the claim against the New York, Lake Erie and Western Railroad pany, for rent of Pier, old 29, North river, has been settled by the Comptroller for $7,500, and ning the papers received from the Department in connection therewith.

2d. In reference to approving blank forms of contract for building new pier, etc., foot of West fty-eighth street, North river. The action of Commissioner Marshall in replying thereto was roved.

3d. Advising that contracts for building piers, etc., cannot be advertised until his approval as orm is indorsed thereon, and stating that the advertisement in CITY RECORD for building pier, foot of West Thirty-eighth street, North river, to be opened January 16, 1888, should be hdrawn and readvertised when approved.

4th. Stating that the examiners in his office had served upon Michael & William T. Nolan, rick Keenan and Peter Neary, copies of preambles and resolutions adopted by the Board, on the of December, 1887, respecting the furnishing of granite to the Department.

From Comptroller of the City :

1st. Requesting diagram of ferry premises near the foot of Jay street, North river. The action Commissioner Marshall in directing the Engineer-in-Chief to prepare diagram was approved.

2d. Approving sureties of Robert L. Darragh & Co., on contract for granite-work at Pier "A," th river.

3d. Approving sureties of John Gillies, on his contract for building Pier, new 24, North river.

From Fire Department—Reporting removal of ashes from Pier, foot of West Thirte and stating that an iron receptacle will be placed on said pier for the reception of ashes boat "Zephar Mills."

From Department of Street Cleaning—Reporting removal of dirt from Pier 46, East

From Civil Service Supervisory and Examining Boards:

1st. Submitting eligible list of Draughtsmen. The action of Commissioner Marshall, i the Engineer-in-Chief to examine and report as to the qualifications of the persons nam position, was approved.

2d. Submitting eligible list of Inspectors of Pier Building. The action of Co Marshall, in requesting the Civil Service Board to submit an additional list of persons said position, was approved.

From CITY RECORD—Requesting a list of subordinates in the employ of the D The Secretary directed to comply with said request.

From Department of Public Works—Requesting the Department to build a bulkhe East Ninety-fifth street, East river. The action of the President, in directing the E Chief to examine and report, was approved.

From Police Department—Acknowledging receipt of Annual Report.

From Manhattan Railway Company—Requesting removal of boat-house and othe at the head of Eighth avenue, Harlem river. The Secretary directed to notify the Dock cause the said structures to be removed forthwith.

From William P. Clyde & Co.—Stating that they had sent notice to repair approach East river, to John F. Doyle, agent. The action of the Secretary, in sending said agent repair the pavement thereat, was approved.

From New York and South Brooklyn Ferry Co.—In reference to repairing the weste Pier 3, East river, and requesting permission to drive spruce piles along and against th side or face of the pier for a distance of about one hundred feet toward shore from the o the pier, etc. The action of Commissioner Marshall in replying to said communic approved.

From J. T. Van Sicklen, Agent Southern Pacific Co.—Stating that owners of "Fowles" are making preparations to have her raised and removed from the slip at Pi North river.

From New York Central and Hudson River Railroad Co.—Accepting the terms and of the resolutions adopted by the Board for the use of land under water, between Piers 28, North river.

From Knickerbocker Ice Company—In reference to the collection of wharfage fo *Sixty-second* street, East river, and stating that they have taken the collection of the s *Mr. Hastorf's* hands.

From John Everson—Requesting use of outer dumping-board on north side of West Forty-fifth street, North river. Referred to Commissioner Matthews.

From Eldridge & Mould—Requesting permit to replace five spring piles on the southwesterly side of Pier 53, East river. The action of Commissioner Marshall in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Bernard Sheridan—Requesting permission to erect a one-story wooden structure, eight by sixteen feet, on piles already driven at the vacant space at the bulkhead line on the northerly side of Pier, new 46, North river, and inclosing the consent of Jacob I. Housman, lessee. Referred to the Engineer-in-Chief to examine and report.

From Goss & Small Notice of lien against Michael & William T. Nolan, amounting to $122, for furnishing the Department with granite. The Secretary directed to file the same with the contract or agreement and notify Michael & William T. Nolan, contractors, and Peter Neary and Patrick Keenan, sureties.

From C. H. Pendergast, Dock Master—Reporting that several half-round fenders are needed on the south side of Pier 58, East river. The action of Commissioner Marshall, in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From D. W. Bogert, Dock Master—Reporting holes in the pavement adjoining pier foot of Vesey street, North river. The action of Commissioner Marshall, in directing the Engineer-in-Chief to examine and report, was approved.

From J. B. Erwin, Dock Master—Reporting holes in deck of pier at foot of West Fifty-fifth street, North river. The action of Commissioner Marshall, in directing the Engineer-in-Chief to repair, was approved.

From John Callan, Dock Master—Reporting sinking of canal boat at the foot of One Hundred and Nineteenth street, Harlem river. The action of Commissioner Marshall, in notifying the Delaware and Hudson Canal Company to remove the said canal boat under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending January 7, 1888.

3d. Reporting the amount of material excavated by the Union Dredging Company with Department dredges during the month of December, 1887. The Treasurer authorized to collect the amount from the Union Dredging Company.

4th. Requesting two additional Draughtsmen and two additional Inspectors of Pier Building. The action of Commissioner Marshall, in requesting the Civil Service Board to furnish list of persons for said positions, was approved.

5th. Reporting the sinking of the barge "Charles H. Fowles" in slip between Beach and Varick Moore streets, North river. The action of Commissioner Marshall, in notifying the Morgan

Steamship Company to remove said barge, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

6th. Reporting the names of certain persons who have not been employed for the past two months, and stating that it is advisable that their names be removed from the list of employees of the Department.

On motion, the Secretary was directed to drop the names of the following employees from the pay-rolls of the Department :

George W. Barber, Carpenter ; Thomas Carroll, Dock Builder ; James Carson, James McNally, Patrick Smith, Laborers ; Bernard D. Meyer, Inspector of Dumping of Dredged Material.

7th. Reporting that Laborers Thomas Armitage, Michael McLaughlin and Joseph Heeney have been absent for three successive working days without being excused, and that he had directed that they be not again assigned to duty until further orders.

On motion, his action was approved.

8th. Report on Secretary's Order No. 7396, repairs required to Pier, old 23, North river, foot of Vesey street. The action of Commissioner Marshall, in notifying the New York Steam Company and Buck & Steljes to repair, under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

9th. Report on Secretary's Order No. 7397, in reference to communication from Hon. Abram S. Hewitt, Mayor, inclosing letter received from J. Battersby. Referred to Commissioner Marshall.

10th. Reporting that the West Shore Railroad Company has recently laid car tracks on the bulkhead within about nine feet south of West Thirty-seventh street, North river, without a permit from the Department. The Secretary directed to notify the said company that the consent of the Department must be obtained before making any improvement or doing work of any nature on the piers, bulkheads or other wharf property.

11th. Report on Secretary's Orders Nos. 4324 and 5228, respecting the work done under the permit granted to the Staten Island Rapid Transit Company to make certain improvements west of Pier 1, East river, and erect a pavilion at Pier 1, East river, and recommending that the permits be revoked.

On motion, the reports were received and recommendations adopted.

12th. Report on Secretary's Order No. 7389, respecting the request of the Department of Public Works for the Department to build a bulkhead at the foot of Ninety-fifth street, East river. Referred to Commissioner Marshall.

13th. Report on Secretary's Order No. 7395, submitting diagram of ferry premises foot of Jay street, North river. The President pro tem. authorized to transmit said diagram to the Comptroller of the City.

14th. Report on Secretary's Order No. 7381, repairs required to the pavement in front of Pier 15, East river. The action of the Secretary, in notifying William P. Clyde & Co. to repair, under the direction and supervision of the Engineer-in-Chief, was approved.

15th. Report on Secretary's Order No. 7375, in reference to the communication received from the Mayor, as to the condition of the bulkhead between Seventeenth and Eighteenth streets, East river. Referred to Commissioner Marshall.

16th. Report on Secretary's Order No. 6439, that he had repaired bulkhead south of Thirty-h street, East river.

17th. Report on Secretary's Order No. 7269, that he had superintended repairing sheathing on north side of Pier, old 23, North river.

18th. Report on Secretary's Order No. 7277, that he had repaired pier at Thirty-eighth street, river.

19th. Report on Secretary's Order No. 7348, that he had superintended repairing pavement in of bulkhead between Piers 12 and 13, North river.

20th. Report on Secretary's Order No. 7363, that he had superintended repairing bulkhead between Thirty-ninth and Fortieth streets, North river.

21st. Report on Secretary's Order No. 7369, that he had superintended repairing vertical sheath-on the end of Pier 16, North river.

22d. Report on Secretary's Order No. 7378, that he had repaired Pier 60, East river.

23d. Report on Secretary's Order No. 6827, that he had superintended the dumping of ashes street dirt in rear of bulkhead from Seventy-seventh to Seventy-ninth street, North river, by the tment of Street Cleaning.

24th. Report on Secretary's Order No. 7080, that he had directed and superintended the laying tracks on Pier at Thirty-sixth street, North river, and raising freight transfer bridges thereat by West Shore Railroad Company.

The report of the Engineer-in-Chief on Secretary's Order No. 7376, submitting the necessary for the changing of lines of Pier, new 36, East river, in accordance with the resolution passed December, 1887, was received, read and ordered to be placed on file, and the following resolu-was,

On motion, adopted :

Resolved, That this Board deems it advisable to change the width and location of the new , near the foot of Jefferson street, East river, to be known as Pier, new 36, East river, from the h and location therefor as laid down on the plans determined by this Board April 13, 1871, and pted and certified to by the Commissioners of the Sinking Fund April 27, 1871, as follows :

The width of the pier to be forty feet, instead of eighty feet as shown on the plans aforesaid ; easterly side-line of the pier to spring from the bulkhead-line at the intersection of the bulkhead-with the easterly line of Jefferson street, extended, instead of at a point about eighty feet erly thereof, as shown on the plans aforesaid ; the lines of the pier to be parallel to the lines as wn on the plans aforesaid ; all as shown on a plan submitted in duplicate by the Engineer-in-ef, and hereby approved by the Board.

The report of the Engineer-in-Chief under Secretary's Order No. 7346, upon application of & J. Brandt, for permission to rip-rap the slope of embankment recently made at the foot of hty-third street, East river, was received and read, and

On motion, it was

Resolved, That the application of Messrs. L. & J. Brandt for permission to rip-rap the slope of *nkment recently made at the foot of* Eighty-third street, East river, be and hereby is denied,

and that the said Messrs. L. & J. Brandt be and hereby are required and directed to remove of said embankment as is within a line ten feet westerly of original high-water mark, and of said embankment as is above a slope beginning at a line ten feet westerly of original hi mark, and rising westerly at the rate of one foot of vertical height to two feet of horizontal and that the said Messrs. L. & J. Brandt be informed that if the exterior street planne Department of Docks and submitted to the Commissioners of the Sinking Fund, pu chapter 697 of the Laws of 1887, and now under consideration by the Commissioners of th Fund, is approved by that body, that all of this embankment within one hundred feet of river, will have to be removed.

The Treasurer, Commissioner Matthews, presented his report of receipts for the wee January 11, 1888, amounting to $6,324.69, which was received and ordered to be sprea on the minutes, as follows :

DATE.		FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.					
Jan.	5	David W. Bogert	Wharfage District No. 2, N. R.	$556 21	
"	5	Thomas O'Connell	Tracings, etc.	5 00	
"	6	McDonough & Co.	1 qrs. rent l. u. w. S. 126th st., H. R.	100 00	
					$661 21
"	7	C. P. Huntington	1 qrs. rent Pier, new 46, N. R.	$2,500 00	
"	7	Union Dredging Co.	Use of scows, November, 1887	589 18	
"	7	Baltimore and Ohio R. R. Co.	Material and labor, Pier, new 43, N. R.	82 35	
"	9	Bernard Kelly	Map, etc., 38th street, N. R.	5 00	
					3,176 53
"	10	Brown & Fleming	Dump tickets, BB 7501–10000, at 15½c.	$387 50	
"	10	P. Curley	Wharfage District No. 4	451 52	
"	10	Charles B. Hus.ed	" 6	142 15	
"	10	Patrick J. Brady	" 8	223 16	
"	10	Joseph B. Erwin	" 10	168 39	
"	10	John J. Ryan	" 12	90 80	
"	10	Charles H. Thompson	" 1	108 88	
"	10	Edward Abeel	" 3	421 50	
"	10	C. H. Pendergast	" 5	240 26	
"	10	Charles Hutchinson	" 7	127 54	
"	10	Geo. A. Dearborn	" 9	79 50	
"	10	John Callan	" 11	45 75	
					2,486 95
				$6,324 69	$6,324 69

Respectfully submitted,

JAMES MATTHEWS, Treasur

On motion, the Board adjourned.

G. KEMBLE, Secr

At an executive meeting of the Board of Docks, held January 13, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held January 12, 1888, were read and approved.

The report of the Engineer-in-Chief respecting dredging, plant, etc., was,

On motion, laid on the table.

The report of the Engineer-in-Chief respecting Alexander Bird, Laborer, was,

On motion, referred to President Stark.

The communication from the Counsel to the Corporation, approving form of contract for building new pier, etc., foot of West Thirty-eighth street, North river, was ordered to be placed on file.

The communication from John O'Hara offering to supply the Department with all legislative documents for the Session of 1888, for the sum of $50, was,

On motion, ordered to be placed on file, and the action of Commissioner Matthews in accepting the offer for the price named, was approved.

The communication from the Engineer-in-Chief in reference to Foremen Dock Builders, was,

On motion, taken from the table, ordered to be placed on file and the following resolutions were adopted:

Resolved, That the name of Daniel Hart, Foreman of Dock Builders, be and hereby is removed from the pay-rolls of this Department, to take effect on and after the 15th of January, 1888, and that Daniel Darby be and hereby is appointed Foreman of Dock Builders, to take effect on and after the 15th of January, 1888, and be it further

Resolved, That the compensation of Martin Miller and Daniel Darby, Foremen of Dock Builders, be and hereby is fixed at the rate of forty cents per hour, to take effect on and after the 15th of January, 1888.

The report of the Engineer-in-Chief in reference to new piers on the Harlem river, was,

On motion, taken from the table and ordered to be placed on file.

On motion, the Engineer-in-Chief was directed to make the necessary borings, soundings, etc., at One Hundred and Twenty-fifth street, Harlem river, as recommended in his report.

On motion, so much of the Engineer-in-Chief's report respecting the improvement of the waterfront at East One Hundred and Nineteenth street and East One Hundred and Twentieth street, Harlem river, was referred to Commissioner Marshall.

The following resolution was unanimously adopted by the affirmative votes of Commis Stark, Matthews and Marshall :

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with th struction of a bulkhead across the foot of East One Hundred and Seventeenth street, and al pier at the foot of said street, in accordance with the plans for the improvement of the Ea water-front determined by the Department of Docks on the 13th December, 1887, and adop the Commissioners of the Sinking Fund on the 19th of December, 1887 ; and that all th hereby ordered be performed otherwise than by contract, as required by section 714 of the C dation Act, and that it be done by the force of the Department by day's work, except so m the labor and material as is now or may hereafter be contracted for, and that all material, to dredging necessary therefor and not heretofore contracted for, or which may not hereafter b tracted for, be purchased by the Treasurer otherwise than by contract.

The following resolutions were,

On motion, adopted :

Resolved, That whatever license or licences, permission or permissions, has or have been tofore granted or given to F. P. Eastman, to locate or use a dumping-board (floating or otherw the southerly side of Thirty-ninth street, East river, be and the same are hereby revoked.

Upon reading and filing the application dated January 13, 1888, of Brown & Fleming, fo mission to locate a dumping board at Thirty-ninth street, East river, at the price of thirty doll week, and the Board having duly considered the same, it was

Resolved, That license or permission be and the same is hereby granted to the said Bro Fleming to locate or use a dumping-board on the bulkhead on the southerly side of Thirty street, East river, at the price of thirty dollars per week, payable at the end of each week t Dock Master of the district, to commence January 16, 1888, the said license or permission to co during the will of the Board.

The communication from the Old Dominion Steamship Co., respecting the increased re bulkhead or wharf property. at Pier, new 26, North river, was,

On motion, ordered to be placed on file and the following preambles and resolution adopted :

Whereas, At a meeting of the Board of Docks, held June 6, 1887, a certain resolutio adopted, agreeing to lease, at a rental subsequently to be determined upon, to the Old Do Steamship Company, the entire bulkhead on West street, between Piers, new 26 and 27, river, and one hundred and twenty-five feet of bulkhead on West street, southerly of said Pie 26 (with permission to shed the same), upon the completion of the work of constructing th bulkheads upon the plan of permanent improvement adopted therefor, or at any time prior th in the discretion of the Commissioners of the Department of Docks ; and

Whereas, It was provided by said resolution that said lease should be for a term of *coexistent with the* present lease to the company of Pier, new 26, North river, and should co

nt of renewal for a further term of years coexistent with the term of renewal under the privilege ined in the lease of said Pier, new 26, North river ; and

Whereas, It was provided that the bulkhead as above described, should be appropriated to the e of the special kind of commerce carried on by steam transportation : and

Whereas, The work of improvement under the "new plan" of said bulkheads, as described, approaching completion, and the Old Dominion Steamship Company has made application Department for a lease of same ; now be it

Resolved, That the Board of Docks do hereby agree to lease to the Old Dominion Steamship ny the bulkhead on West street, described as follows :

ulkhead extending from a point 125 feet southerly from the southerly side of Pier, new No. orth river, to the southerly side of Pier, new No. 27, North river, at an annual rental of ten nd dollars, payable quarterly in advance, the date on which said annual rental is to begin to termined and agreed on subsequently, said lease to contain the usual covenants and conditions be in conformity with all the terms as set forth in the resolution of June 6th, 1887, adopted Board, and to be for a term of years coexistent with the present lease of the company of Pier, , North river, and to contain a covenant of renewal for a term of years coexistent with that d by the privilege in said lease to the company at an advanced rental of ten thousand and one ed dollars per annum, payable in advance quarterly, on the usual quarter days, and further, ermission be and hereby is granted to the Old Dominion Steamship Company to shed said ead, as described, to a line fifty feet easterly of the same, provided that the shed or sheds so ucted, shall be built in accordance with the regulations required by chapter 249 of the Laws of , and of sections 772 and 774 of chapter 410 of the Laws of 1882, commonly called the New City Consolidation Act, and in conformity with plans and specifications to be first submitted to approved by the Board governing the Department of Docks, and provided that all work be under the direction and supervision of the Engineer in-Chief of this Department, and provided the area of pavement occupied by said shed shall be maintained and kept in satisfactory repair condition by, and at the expense of, the lessee, and provided further that the said Old Dominion nship Company, shall, within ten days after date of this resolution, file a written assent under with the corporate seal of said company attatched thereto, to all the terms, conditions and nants of the foregoing resolution, and also an agreement similarly signed and sealed that the or sheds constructed by the company on said bulkhead shall revert to and become the property e Corporation of the City of New York, on the expiration or sooner termination of the lease of bulkhead free of all claim of every kind whatsoever.

On motion, the Engineer-in-Chief was directed to extend the pier, now in course of construction e foot of East One Hundred and Seventeeenth street, Harlem, from 136 feet long to 175 feet , in accordance with the new plans submitted to and approved by the Commissioners of the ing Fund.

On motion, John Hogan, John Curry and John J. Dawson, were appointed Laborers, John oy and Lawrence Welsh, Caulkers.

On motion, the Board *adjourned.*

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held January 19, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the executive meeting held January 12, 1888, were read and approved.

The application of the New Haven Steamboat Company for a renewal of the lease of East river, was

On motion, referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Counsel to the Corporation :

1st. Opinion in reference to the execution of contracts by the officers of the Board. Tl

2d. In reference to the proposed exterior street, from Sixty-fourth to Eighty-sixth str river. Referred to the Engineer-in-Chief to examine and report.

The Secretary directed to have the same recorded in the Book of Opinions.

3d. Requesting information in relation to the contract made with William T. Nc Michael Nolan, for the delivery of granite. The action of Commissioner Marshall in furni desired information was approved.

4th. Transmitting approved form of contract or ageeement for the purchase of wharf at or near the foot of Jackson street, East river, from Hiram Duryea and others. Referred missioner Marshall.

From Department of Street Cleaning :

1st. Requesting the removal of broken brick and other rubbish from the bulkhead Piers 48 and 49, East river. The action of the President in directing the Engineer-in examine and report was approved.

2d. Requesting dredging at Old Slip and Jackson street, East river. The action of tl dent in directing the Engineer-in-Chief to examine and report was approved.

3d. Requesting action on application for a dumping-board at Pier foot of West Seve street, North river. Referred to the Engineer-in-Chief to examine and report.

From the Atalanta and New York Rowing Clubs—Requesting permission to locate bc near the foot of One Hundred and Sixty-seventh street, Harlem river. The action of the in directing the Engineer-in-Chief to examine and report was approved.

From Sanderson & Son, agents Wilson line of steamers—Desiring to be informed if tl *ment propose* to construct new piers for steamship purposes along the water-front oc *Washington* Market. Referred to the Secretary to reply thereto.

om Henry Lewis Morris and Charles L. Adams—Requesting permission to erect bulkhead and ınd under water at One Hundred and Forty-ninth street, Harlem river, in accordance with ıs and specifications submitted. Referred to Engineer-in-Chief to examine and report.

m Simon Stevens, attorney for private interests in Piers 12, 13 and 14, East river—In refer- he bills rendered by the Department for dredging at said premises. Referred to Commis- arshall.

n M. Carroll, Jr., agent—Requesting that the name "M. Carroll," in the permit issued by d September 22, 1887, to use and occupy dumping-board on the southerly side of Pier at th street, North river, be changed to M. Carroll, Jr., agent. Referred to Commissioner .

n Hiram Duryea, for himself and others—Respecting the agreement submitted for the pur- bulkhead or wharf property at or near the foot of Jackson street, East river. Referred to ioner Marshall.

n Portchester Transportation Company, E. F. Studwell, captain—Requesting the Board to ıe rate of wharfage one-half for one of the boats berthed by them at Pier, new 32, East river, rch 1, 1888.

motion, their request was granted, and the Secretary was directed to notify the Dock Master :tion of the Board.

m D. W. Bogert, Dock Master—Reporting that there were about two truck loads of ıs trees on new made land at Pier, new 21, North river. The action of the President in ; the Engineer-in-Chief to remove said Christmas trees, was approved.

m Charles Hutchinson, Dock Master—Reporting three or four fenders partially adrift at foot -second street, East river. The action of the President in directing the Engineer-in-Chief to and repair, if necessary, was approved.

m Edward Abeel, Dock Master—Reporting five half-round fenders required at lower side of East river. The action of the President in directing the Engineer-in-Chief to examine and f necessary, was approved.

m John J. Ryan, Dock Master :

Reporting hole in bulkhead at foot of West Ninety-sixth street, North river. The action President in directing the Engineer-in-Chief to examine and repair, if necessary, was d.

Reporting the sinking of two canal boats at foot of Ninety-sixth street, North river. The f the President in notifying the owners to remove, under the direction of the Engineer-in- 'as approved.

m Engineer-in-Chief :

Reporting assignment of employees to special duty.

Reporting the amount of work done during the week ending January 14, 1888.

3d. Reporting damage to Pier, new 43, North river, by the steamship "Greece," of th National Line of Steamships. The action of the President in directing the Engineer-in-Chief t repair said pier, and report the cost for collection from the Steamship Company, was approved.

4th. Reporting as to ownership of Pier 23, East river.

5th. Report on Secretary's Order No. 7343, cleaning required to Pier, new 59, North river.

On motion, the Engineer-in-Chief was directed to clear the obstructions from said pier.

6th. Report on Secretary's Order No. 7377, as to the condition of and repairs required to th bulkhead foot of Forty-fourth street, East river. Referred to Commissioner Matthews.

7th. Report on Secretary's Order No. 7384, that he had refastened half-round fenders on sou side of Pier foot of Seventeenth street, North river.

8th. Report on Secretary's Order No. 7382, that he had directed and superintended the erecti of a weighing scale on Pier 49, East river.

9th. Report on Secretary's Order No. 7392, that he had superintended the raising and removi of the canal boat, "Charles H. Fowles," sunk in slip between Beach and North Moore street North river.

10th. Report on Secretary's Order No. 7398, that he had repaired deck of Pier, foot of Fifty-fift street, North river.

11th. Report on Secretary's Order No. 7399, that he had directed and superintended the repla ing and fastening of five spring piles on the southwest corner of Pier 53, East river.

12th. Report on Secretary's Order No. 7405, in reference to removing rubbish from bulkhe between Piers 48 and 49, East river.

13th. Report on Secretary's Order No. 7401, that he had replaced two half-round white o fenders on North side of Pier 58, East river.

The Auditing Committee presented an audit of thirty-two bills or claims, amounting t $14,345.13, which were approved, and the Secretary directed to enter in full on the minutes, a follows:

Audit No.	Bills of Claims.	Amoun
9979.	Charles L. Buckı & Co., yellow pine	$184
9980.	Samuel A. Suydam, repairing storehouse, East Seventeenth street, etc	611
9981.	Hodgman Rubber Co., diving dress, etc	68
9982.	H. C. Anderson & Co., window screens, etc	9
9983.	James S. Barron & Co., manila rope	373
9984.	John A. Bouker, use of scows	70
9985.	Brown & Fleming, sand	174
9986.	Kurtz, Blanchard & Co., bagging	100
9987.	Wood & Olyphant, coal	498

0.	Patterson Bros., grindstone, etc	27 35
1.	Alfred J. Murray, yellow pine	243 47
2.	Gaskell, Greenlie & Co., cleats and chocks	38 50
3.	Fairbanks & Co., testing iron	8 50
4.	Pioneer Iron Works, spark arrestor	39 94
5.	Frank S. Sherrick, white oak	208 38
6.	John H. Corley, car-fares	10 67
7.	David F. McCarthy, car-fares	16 29
8.	W. W. Maclay, car-fares	8 85
9.	Irving K. Taylor, car-fares	4 36
0.	P. H. McCullough, car-fares	3 95
1.	The Pacific Improvement Co., Estimate No. 2, Contract No. 257	10,043 74
	On Construction Account	$13,030 89
2.	Samuel A. Suydam, galvanized leader, etc	$10 55
3.	Bell Bros., spruce	219 98
4.	Alfred J. Murray, white oak piles	654 16
5.	T. Tully, rip-rap	25 00
	On General Repairs Account	$909 69
6.	Ketterer & Co., coal	$5 75
7.	Ward & Olyphant, coal	135 00
8.	Martin B. Brown, stationery	251 07
9.	Samuel A. Suydam, stove, etc	10 00
0.	Patterson Bros., hardware, etc	2 73
	On Annual Expense Account	$404 5

RECAPITULATION.

23	Bills or Claims on	Construction Account	.....	$13
4	" "	General Repairs Account	.....	
5	" "	Annual Expense Account	.....	
32	" "	Amounting to	.....	$14

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committ

On motion, the President was authorized to transmit the same, with requisitions for the a to the Finance Department for payment.

Upon reading and filing the application of John Everson, dated January 10, 1888, for per to use the outer dumping-board on the north side of West Forty-seventh street, North riv the Board having duly considered the same,

Resolved, That license or permission be and the same is hereby granted to John Everson and occupy the outer dumping-board on the north side of Pier, foot of West Forty-seventh North river, at the price of one dollar and fifty cents per day (Sundays included) for each and day, payable at the end of each week to the Dock Master of the district, to commence Janu 1888 ; the said license or permission to continue during the will of the Board.

The application of James Shewan for permission to dredge at south side of Pier 62. East rive

On motion, ordered to be placed on file and the following preamble and resolution adopted :

Whereas, application has been made by James Shewan to dredge at the south side of P East river.

Resolved, That permission be and hereby is granted to the said James Shewan to dred area covered by dry docks and embraced in the angle formed by the south of Stanton stre 62, and bulkhead at Tompkins street, East river, to a depth of eighteen feet at mean low wa the work hereby authorized to be done under the direction and supervision of the Engineer-i of this Department ; it being expressly understood that the permission hereby granted is no construed as in any way or manner acknowledging that the said James Shewan or any other owners have any right, title or interest in or to said premises, or as in any manner impai prejudicing the right, title or interest of the City to said property.

The Treasurer, Commissioner Matthews, reported that he had received the following e for furnishing the Department with 1,000 barrels of Portland cement :

Marcial & Co., per barrel... .....
A. C. Babson, per barrel.....
J. L. Merchant & Co., per barrel.....
Erskine W. Fisher, per barrel.....

And recommended that the bid for furnishing the same be awarded to Marcial & Co., they the lowest bidders.

On motion, the report was received and recommendation adopted.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ry 18, 1888, amounting to $2,212.48, which was received and ordered to be spread in full on inutes, as follows:

Nr.	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1888.
13	N. Y., N. H. & H. R. R. Co...	1 qrs. rent land under water, platform bet. Piers 49 and 50, E. R.....	$250 00	$250 00	Jan. 14
17	Consumers' Ice Co.....	1 month's rent, at Horatio st., N. R...	100 00		
17	Patrick Curley	Wharfage District No. 4, N. R.....	196 14		
17	Charles B Husted.....	" 6, "	238 64		
17	Patrick J. Brady,.....	" 8, "	170 86		
17	Joseph B. Erwin	" 10, "	253 66		
17	John J. Ryan	" 12, "	90 76		
17	Charles H. Thompson.....	" 1, E. R.....	56 82		
17	Edward Abeel	" 3, "	235 38		
17	Charles H. Pendergast.....	" 5, "	391 79		
17	Charles Hutchinson.....	" 7, "	97 46		
17	George A. Dearborn.....	" 9, "	85 47		
17	John Callan.....	" 11, "	45 50	1,962 48	" 17
			$2,212 48	$2,212 48	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held January 20, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held January 19, 1888, were read and approved.

The following communications were received, read and,

On motion, ordered to be placed on file, action be taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving contract for dredging at Pier 7, East river.

From National Line of Steamships—Requesting lease of bulkhead on each side of Pier, new 39, North river.

From P. Curley, Dock Master:

1st. Reporting damage to outer end of Pier, new 44, North river, by the Hoboken ferry boats. The action of the President in directing the Engineer-in-Chief to examine and report, was approved.

2d. Reporting the sinking of a canal boat between Piers, new 37 and 38, North river. The action of the President in notifying the owners of said canal boat to remove, under the direction and supervision of the Engineer-in-Chief, was approved.

From Engineer-in-Chief:

1st. Report on Secretary's Orders Nos. 7279 and 7280, dredging required at Pier 47 and in front of the bulkhead between Piers 47 and 48, East river.

2d. Report on Secretary's Orders Nos. 7406 and 7408, as to dredging required at the dumping-boards at Piers 12 and 54, East river. The Engineer-in-Chief directed to make requisitions for dredging thereat, as recommended in his reports.

3d. Report on Secretary's Order No. 7420, in reference to the application of Henry Lewis Morris and Charles L. Adams for permission to build a bulkhead and fill in behind the same at the easterly side of One Hundred and Forty-ninth street, Harlem river. Permission granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and in accordance with the plans and specifications submitted therefor.

The report of the Engineer-in-Chief on Secretary's Order No. 7400, respecting the names submitted by the Civil Service Board for the position of Draughtsman, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That William G. Johnson and Matthew S. Gregory be and hereby are appointed Draughtsmen in the service of this Department, with compensation of $83.33 per month, to take effect on and after the 23d day of January, 1888.

The Auditing Committee presented an audit of three bills or claims amounting to $6,025.12, and was approved and ordered to be spread in full on minutes as follows:

1. James Matthews, Treasurer, incidentals	$488 68
3. John Gilfies, Estimate No. 1, Contract No. 258	5,110 81
On Construction Account	$5,599 49
2. James Matthews, incidentals	$425 63
On Annual Expense Account	$425 63

RECAPITULATION.

Bills on Construction Account	$5,599 49
Bill on Annual Expense Account	425 63
Bills or Claims, amounting to	$6,025 12

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion the President was authorized to transmit said claims, with requisitions for the amounts, to the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held January 26, 1888.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting held January 20, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action as stated, to wit:

From Henderson Brothers, Agents Anchor Line and the Inman and International Steamship Company—Requesting use of Pier, new 43, North river. Referred to Executive Session.

From Homer Ramsdell—Requesting reduction in rent for Pier, old 35, North river. Referred to Executive Session.

From John A. Bouker—Requesting berth near bulkhead, lower side of Pier foot of Forty-sixth street, North river, with dumping board to load cellar dirt and clean ashes.

From Rice & Bijur, Attorneys Ocean Steamship Company of Savannah—Requesting lease of bulkhead adjoining Pier, new 35, North river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Old Dominion Steamship Company—Accepting the terms and conditions of the resolution for the leasing of bulkhead adjoining Pier, new 26, North river. The President authorized to request the Counsel to the Corporation to prepare form of lease.

From F. W. J. Hurst, Manager National Line of Steamships—Respecting the damage to Pier, new 43, North river, by the steamship "Greece."

From New York, Lake Erie and Western Railroad Company—Requesting permission to repair Ferry Rack, and Pier, new 20, North river, damaged by the steamer "Nassau." The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From S. A. Frost—Requesting permission to repair Pier 17, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Lehigh Coal and Navigation Company—Reporting that the canal boat sunk at West Ninety-sixth street, North river, has not been removed. The action of the President in notifying the owners to remove as soon as possible was approved.

From Western Union Telegraph Company—Requesting permission to change termini of cable crossing at Second avenue and One Hundred and Twenty-ninth street, Harlem river, and erect cable boxes thereat, in accordance with the plan submitted. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

From New York Central and Hudson River Railroad Company—Requesting permission to construct gangways in Piers, new 61 and 62, North river, in accordance with the plans and specifications submitted. Permission granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From J. B. Erwin, Dock Master—Reporting small holes in deck of Pier foot of Fifty-first street, North river. The action of the President in directing the Engineer-in-Chief to repair if necessary was approved.

From Edward Abeel, Dock Master—Reporting that the fence which was placed on the lower side of Pier 44, East river, has been taken down by the Department of Street Cleaning. The action of the President in directing the Engineer-in-Chief to take possession of said material was approved.

From P. J. Brady, Dock Master—Reporting canal boat sunk in the slip between Piers, new 61 and 62, North river. The Secretary directed to notify John Hannaway to remove said canal boat *forthwith* under the direction and supervision of the Engineer-in-Chief of this Department.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending January 22, 1888.

3d. Reporting that he had directed that Thomas J. McCloskey, Laborer, Acting Watchman, be gain assigned to duty as Acting Watchman, for having been found asleep while on duty, and mending that his action be approved.

On motion, the action of the Engineer-in-Chief was approved.

4th. Reporting the carrying away of timber at West Thirty-seventh street, North river. red to Commissioner Marshall.

5th. Reporting absence of William Bar, Dock Builder, for three successive days without excuse planation, and stating that he had directed that he be not again assigned to duty until further s.

On motion, the action of the Engineer-in-Chief was approved.

6th. Transmitting Inspector's report of material used under Contract No. 255 building platform, Store-house Pier, Blackwell's Island, East river.

7th. In relation to the dumping of material dredged at Storehouse Pier, Blackwell's Island, river, under Contract No. 255, with Duncan A. Gillies.

8th. Reporting that on January 24, 1888, he had suspended Watchman John McDougal for g found asleep while on duty.

On motion, the said Watchman was suspended, without pay, for a period of fifteen days from date of his suspension.

9th. Respecting the obstructions on the bulkhead north of Ninety-sixth street, North river, and mmending that the Board order the removal of said brick immediately, or at least a portion of Referred to Commissioner Marshall.

10th. Partial report on Secretary's Order No. 6563, that he had supervised and directed the ing, repairing, etc., of ferry premises at Barclay street, North river, and stating that the total of land under water covered by these improvements amounts to 47,214 square feet. The area which the Hoboken Land and Improvement Company agreed to pay twenty five cents per re foot per annum, under the resolution passed May 14, 1887, amounts to 34,417 square feet. recommending that they be required to begin paying for the use of the land under water, under erms of the above resolution, on the 1st day February, 1888.

On motion, the report was received, recommendation adopted, and the Secretary directed to y the Chief Clerk of the action of the Board.

11th. Report on Secretary's Order No. 7243, as to the damage done to Pier, new 44, North by Hoboken ferry boat. The action of the President, in notifying the Oceanic Steam Naviga- Company to repair said Pier, under the direction and supervision of the Engineer-in-Chief of *Department, was approved.*

12th. Report on Secretary's Order No. 7412, that he had repaired damage done to Pi 43, North river, by the steamer "Greece" of the National Line, at a cost of $54.36.

The Treasurer authorized to collect said amount from the National Line of Steamships.

13th. Report on Secretary's Order No. 7413, that he had repaired bulkhead at Forty street, East river.

14th. Report on Secretary's Order No. 7403, that he had directed and superintended the and removing of the canal boat sunk in slip foot of One Hundred and Nineteenth street, I river.

15th. Report on Secretary's Order No. 7180, that there will not be any necessity for pla ring bolt on the bulkhead between Piers, new 56 and 57, North river, as the barge of the St. Guild is safely berthed at Pier, new 57, North river.

16th. Report on Secretary's Order No. 7186, that he had superintended the erectio temporary shed on the north side of ferry at Barclay street, North river.

17th. Report on Secretary's Order No. 7385, that he had erected a fence on the lower s Pier 43, East river.

The report of the Engineer-in-Chief, submitting plans and specifications for removing Pi 36, North river, and building Pier, new 25, along the northerly side thereof, was received, rea

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That the plans, specifications and form of contract as prepared and submitted Engineer-in-Chief for removing Pier, old 36, North river, outside of a line about fifty feet west the established bulkhead line, and the shed thereon, and for building Pier, new 25, alo northerly side thereof, be and they hereby are approved, subject to the approval of the Cou the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient n of blank forms of proposals printed and proper advertisements inviting estimates for doing sa inserted in the papers designated by law.

The report of the Engineer-in-Chief on Secretary's Order No. 7421, respecting the appl of the Department of Street Cleaning for permission to erect a dumping-board on the Pier West Seventy-ninth street, North river, was received, read, and,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That pursuant to the provisions of section 728 of chapter 410 of the Laws of and in accordance with the request of the Commissioner of Street Cleaning, the southerly the Pier at the foot of West Seventy-ninth street, North river, be and hereby is designated apart for the use of the Department of Street Cleaning of the City of New York.

On motion, the Engineer-in-Chief was directed to prepare plans, specifications and form *tract for building* a crib-bulkhead, from the southerly side of West Seventy-fifth street to the no *side of* West Seventy-seventh street, North river.

A communication from the Engineer-in-Chief, submitting form of contract and specifications for ite for bulkhead or river wall, was received, read, and,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications as prepared and submitted by the neer-in-Chief for the purchase of about 18,300 cubic feet of granite for bulkhead or river wall, d they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals ted, and proper advertisements inviting estimates for doing said work inserted in the papers nated by law.

The Treasurer presented the monthly balance sheet for the month of December, 1887.

On motion, the President was authorized to transmit the same to the Comptroller of the City.

The President stated that he had been served with a petition, order and writ of certiorari in the of Frederic Perry, Joseph L. Liscomb and Joseph F. Sharkey for reinstatement.

On motion, the President was authorized to transmit them to the Counsel to the Corporation and est him to take the proper steps to protect the interests of the City.

The following preamble and resolutions were,

On motion, adopted :

Whereas, At a meeting of the Board of this Department held on the 22d of September, 1887, following resolution was adopted : Resolved that permission be and hereby is granted to M. oll, representing the estate of Edward Teague, to use and occupy the dump on the southerly of the pier at Forty-sixth street, North river, at a compensation of $2 per day, same to be paid kly to the Dock Master of the district ; said permission to commence Monday, September 26, 7, and continue during the pleasure of the Board,

Resolved, That the above resolution be rescinded, to take effect on and after January 28, 1888.

The report of Commissioner Marshall, dated September 22, 1887, respecting the printing of the utes, accompanied by the report of the Engineer-in-Chief in relation thereto, was,

On motion, taken from the table, placed on file and the following resolution was adopted :

Resolved, That the specifications and form of contract as prepared and submitted by the gineer-in-Chief for transcribing, printing and binding the minutes of the meetings of the Board Docks from May 2, 1870, to April 28, 1877, inclusive, be and they are hereby approved, ject to the approval of the Counsel to the Corporation as to form, and that the Secretary be and eby is directed to have a sufficient number of blank forms of proposals printed and proper adver- ents inviting estimates for doing the said work inserted in the papers designated by law.

The following preamble and resolution were,

On motion, adopted :

Whereas, Duncan A. Gillies allowed certain old timber to go adrift from the work dor Contract No. 255 with this Department in violation of the specifications of said contract, t be it

Resolved, That this Department deducts the sum of ($50) fifty dollars from the mor due on said contract in compensation for the above mentioned non-compliance with the spec thereof, provided that the Comptroller assents to and approves of such deduction.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the weel January 25, 1888, amounting to $2,569.80 which was received and ordered to be sprea on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.				
Jan. 24	Union Dredging Co.....	Use Department Dredges, December, 1887.....	$287 58	
" 24	Patrick Curley	Wharfage District No. 4.....	915 05	
" 24	Charles B. Husted.....	" 6.....	161 37	
" 24	Patrick J. Brady.....	" 8.	136 16	
" 24	Joseph B Erwin	" 10.....	187 85	
" 24	John J. Ryan.....	" 12.....	83 26	
" 24	Charles H. Thompson.....	" 1.....	168 45	
" 24	E. Abeel.....	" 3.....	213 60	
" 24	Charles H. Pendergast.....	" 5.....	113 32	
" 24	Charles Hutchinson..... .	" 7.....	155 16	
" 24	George A. Dearborn.....	" 9.....	97 50	
" 24	John Callan.....	" 11.....	50 50	
				2,569 8c
			$2,569 80	$2,569 8c

Respectfully submitted,

JAMES MATTHEWS, Treas

The following requisitions were read, and,

On motion, approved.

ber No.			
[illegible]. Testing iron, Contract No. 262	Estimated cost,		$35 00
[illegible]. Dressed ash	"		13 00
[illegible]. Circular saws	"		104 00
[illegible]. Bar iron	"		70 00
[illegible]. Prince's brown metallic paint	"		58 50
[illegible]. Spruce plank	"		25 00
[illegible]. Canvas covers	"		300 00
3. 100 white yellow pine piles	"		1,300 00
[illegible]. Maple rollers	"		65 00
[illegible]. Wrought iron nipples, etc	"		[illegible]2 00
[illegible]. Rubber hose	"		72 00
[illegible]7. 1,000 barrels cement	"		2,200 00
[illegible]8. Dredging East Thirty-eighth street, Harlem river			90 00
[illegible]9. Dredging East One Hundred and Tenth street, East river	"		300 00
[illegible]0. Wooden clamps	"		2 50
[illegible]1. Dredging 1,700 cubic yards crib work Pier, new 29, East river	"		1,700 00
[illegible]2. Dredging mud, etc., Pier, new 29, East river	"		2,000 00
[illegible]3. Stationery	"		173 36
[illegible]4. Glass	"		10 00
[illegible]5. Dredging	"		2,000 00
[illegible]6. Wrought spikes	"		120 00
[illegible]7. Services of tug "Manhattan"	"		5 00
[illegible]8. White oak	"		40 00
[illegible]9. Crowbars, etc	"		34 00
[illegible]0. Wood-filler	"		20 00
[illegible]1. Sheet copper	"		44 00
52. Testing iron	"		60 00
53. Round copper and steel pole axe	"		6 50
54. *White oak*	"		152 00

Register No.

6455. Repairing pneumatic signal box..... Estimated cost,

6456. White oak, 8 by 12..... "

6457. 2 iron smoke stacks..... "

6458. 130 tons of coal..... "

6459. 30 tons coal..... "

6460. Kerosene oil, etc..... "

6461. Pickaxes, etc..... "

6462. Dredging Pier, new 29, East river..... " 2

6463. Drawing material..... "

6464. Yellow pine, per M..... "

6465. Revolving chairs..... "

6466. Drawing material..... "

6467. Second-hand iron chain..... "

6470. Dredging dumping board, Pier 12, East river..... "

6471. Dredging Pier 54..... "

6472. Ferro prussiate paper..... "

Requisition No.

345. Stationery.

346. Mops, etc.

347. Renewal of type-writer.

348. 205 copies notices.

349. Stationery.

350. Towels, etc.

351. Coal.

On motion, the Board adjourned.

G. KEMBLE, Secret:

At a special meeting of the Board of Docks, held January 27, 1888.

Present—Commissioners Stark and Matthews.

Absent—Commissioner Marshall.

The Board met for the purpose of receiving estimates for removing the existing Pier at the foot of West Thirty-eighth street, North river, and for preparing for and building a new wooden pier and approach at the foot of said street, and for repairing the existing crib bulkhead thereat.

A representative of the Comptroller was present.

Eight estimates were received as follows :

No.	FROM.	CLASS No. 1. For repairs to Bulkhead and Appurtenances foot West Thirty-eighth street, North River.	CLASS No. 2. For the Pier and Approach Complete.	TOTAL.
1	P. Sanford Ross, with $675	$1,275 00	$48,700 00	$49,975 00
2	Richard Cronin, with $675	1,120 00	45,280 00	46,400 00
3	O'Connell & Coffey, with $675	1,575 00	45,790 00	47,365 00
4	John W. Flaherty, with $675	1,375 00	54,700 00	56,075 00
5	William P. Kelly, with $675	1,224 00	53,000 00	54,224 00
6	John Gillies, with $675	1,300 00	45,200 00	46,500 00
7	J. H. Staats, with $675	1,075 00	48,410 00	49,485 00
8	James G. Hasking, with $675	900 00	55,000 00	55,900 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits received from said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for removing the existing pier at the foot of West Thirty-eighth street, North river, and for preparing for and building a new wooden pier and approach at the foot of said street, and for repairing the existing bulkhead thereat, be and hereby is awarded to Richard Cronin, he being the lowest bidder upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held January 27, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held January 26 and 27, 1888, were read and approved.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Counsel to the Corporation:

1st. In reference to the repairs required to Pier foot of Eighth street, East river. Referred to the Engineer-in-Chief.

2d. Transmitting answer of the City to the complaint of Ruth A. Wallace and David Wallace respecting wharf property between Fifty-fourth and Fifty-fifth streets, North river.

The President authorized to return to the Counsel to the Corporation when signed and sworn to by the Commissioners.

3d. In relation to the claims against owners of pier and bulkhead property for the expense incurred in dredging basins and slips adjacent thereto. Referred to Commissioner Marshall.

From Rice & Bijur, attorneys Ocean Steamship Company, of Savannah—Requesting lease of bulkhead on either side of Pier, new 35, North river. Referred to Commissioner Marshall.

From Homer Ramsdell—Requesting allowance on rent Pier, old 35, North river. Referred to Commissioner Matthews.

From the Comptroller of the City—Transmitting map of new Pier 36, East river, approved by the Commissioners of the Sinking Fund at a meeting held on the 25th instant.

On motion, the said plans were ordered to be filed in the Department.

From New York Steam Company—Requesting permission to remove stone between Forty-ninth and Fifty-first streets, East river, and to erect derricks and load scows with stone at the little dock that is now built at said place. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John Everson—Requesting permission to extend the run to dumping-board on the north side of West Forty-seventh street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Henderson Bros., agents Anchor Line—Requesting use of Pier, new 43, North river.

From Engineer-in-Chief—Report on Secretary's Order No. 7434, in reference to the application of the Western Union Telegraph Company to change termini of its cable crossing at One Hundred and Twenty-ninth street, Harlem river. Permission granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

The following resolution was,

On motion, adopted :

Resolved, That in consideration of the sum of $50. which has been paid to the Treasurer of Department, the time given to Thomas Smith & Co. to fill in behind the cribwork bulkhead t Seventy-seventh to Seventy-eighth street, North river, be and hereby is further extended from ary 31, 1888, to and including April 1, 1888.

Upon reading and filing the application dated January 25, 1888, of John A. Bouker, for a berth the bulkhead on the lower side of the Pier foot of West Forty-sixth street, North river, with a ping-board to load cellar dirt and clean ashes, and the Board having duly considered the same, it

Resolved, That license or permission be and the same is hereby granted to the said John A. er to use and occupy the dumping-board on the lower side of the Pier foot of West Forty-sixth t, North river, to load cellar dirt and clean ashes at the price of twenty-eight dollars per week, date of beginning of occupancy, payable at the end of each week to the Dock Master of the ict, the said license or permission to continue during the will of the Board.

The report of the Engineer-in-Chief on Secretary's Order No. 7276, submitting plans, specifi-s, and form of contract for removing Pier 60, East river, was received, read and,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications and form of contract as prepared and submitted by Engineer-in-Chief for removing Pier 60, East river, for building a new pier in its place and for ing the crib-bulkhead under said pier and northerly thereof along the easterly line of Riving-street, be and they are hereby approved, subject to the approval of the Counsel to the Corpora-as to form, and the Secretary be and hereby is directed to have a sufficient number of blank s of proposals printed and proper advertisements inviting estimates for doing said work inserted e papers designated by law.

On motion, the appointments of Charles G. Beck, Inspector of Dumping of Dredged Material, G. Darby, Sounder, John E. Land, Inspector of Pier Building, and Allen N. Spooner, ographer, were, in accordance with regulation 36 of the Civil Service Regulations, made anent.

On motion, the following appointments were made : Roger McGuire, Thomas Lestrange, ph Chaney, John Haughney, Laborers, and Michael Gayte, Stone-cutter.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held February 2, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held January 27, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated, to wit :

From Simon Stevens, attorney—Stating that he will advise his clients to tender to the ment $400 in full settlement for dredging half of the slip next to the westerly side of Pier river, and desiring to be informed if such a settlement will be accepted. The action of the P in requesting the opinion of the Counsel to the Corporation as to the power and authorit Department to settle claim for the amount stated, was approved.

From Anchor Line, Henderson Brothers, agents—In relation to berth for the steamshi of Rome."

From Engineer-in-Chief :

1st. Report on Secretary's Order No. 7449, respecting the application of the New Yor Company for lease of land under water, between Forty-ninth and Fifty-first streets, E Referred to Commissioner Marshall.

2d. Report on Secretary's Order No. 7447, respecting the eligible list submitted by t Service Board as Inspectors of Pier Building. Referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Counsel to the Corporation :

1st. In reference to the agreement w th Wright Duryea and others for the purchase of l and wharf property near the foot of Jackson street, East river.

2d. Opinion in reference to the claim against the private owners of Piers 12, 13 and river. for the expense of necessary dredging in the slips adjacent to said piers. The S directed to have the same recorded in the Book of Opinions.

From Civil Service Supervisory and Examining Boards :

1st. Stating that Francis E. Moon had passed the necessary examination, and is el promotion.

2d. Transmitting eligible list of Inspectors of Pier Building. The action of the Pre *directing the Engineer-in-Chief* to examine and report as to the qualifications of the person *mended for* said position, was approved.

From Department of Street Cleaning :

1st. Respecting the dumping of ashes and garbage mixed with snow on the surface of Pier 19, river.

2d. Requesting the assignment of the southerly half of the outer end of the Pier at West rty-seventh street, North river. Referred to the Engineer-in-Chief to examine and report.

From Hon. Abram S. Hewitt, Mayor—Enclosing communication from H. P. Ashley as to the t paid by certain steamship companies. The action of the President, in directing the Secretary end Mr. Ashley a copy of the Annual Report, was approved.

From Comptroller of the City—Approving sureties of Richard Cronin to his contract for building · foot of West Thirty eighth street, North river.

From Hiram Duryea and others—Respecting the sale of wharf property at Jackson street, East er. The action of Commissioner Marshall in replying thereto was approved.

From Alonzo Flemming Requesting permit to locate office on Pier foot of Twenty-eighth et, East river. Permit granted, to be and remain during the will of the Board.

From John A. Bouker—Desiring to be informed when the dumping-board foot of West Forty-th street, North river, will be ready for occupancy. The Secretary directed to notify the Dock ster to place Bouker in immediate possession of said dump.

From F. W. J. Hurst, Manager National Line of Steamships—Respecting the damage to Pier, w 37, North river, by the steamship "Queen."

From National Transit Company—Stating that they will erect signs, as requested, on Pier foot West Seventy-ninth street, North river.

From White Star Line—Stating that the necessary repairs will be made to Pier, new 44, North ver, as soon as the weather will permit.

From Erskine W. Fisher Requesting the Department to test a barrel of Portland cement, and closing $10 to pay the cost of the same. The action of the President, in directing the Engineer-Chief to test said cement and report the result, was approved.

From Jacob Dahlman and Francis Connolly, respectively—Requesting berths at Pier foot of est Forty-sixth street, North river, with the priviledge of loading manure. Permits granted, to con-ue during the will of the Board, and to be located thereat by the Dock Master of the District.

From Clark & Wilkins—Stating that they are unable to procure a berth at Pier foot of West eventh street, North river. Referred to the Dock Master, to examine and report.

From Homer Ramsdell Transporation Company—Requesting permission to build two spurs on south side of Pier, new 24, North river. Referred to the Engineer in-Chief to examine and ort.

The President reported that he had directed the Engineer in-Chief to examine and report upon following applications :

From L. and J. Brandt—For permission to run a drain-pipe into the East river, at the foot of *hty-third street.*

From New York Steam Company—For lease of land under water between Forty-ninth and Fifty-first streets, East river.

From G. H. & E. C. Swift - Requesting dredging between Thirty-eighth and Thirty-ninth streets, North river.

From Maine Steamship Company—Requesting permission to erect a small fence on the front of platform on the side of Pier 38, East river.

From Manhattan Railway Company—Transmitting for approval plans of proposed improvements at the head of Eighth avenue, at One Hundred and Fifty-ninth street, Harlem river.

On motion, his action was approved.

From J. B. Erwin, Dock Master :

1st. Reporting that piles have been displaced foot of West Fifty-fourth street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Reporting that the canal boat sunk at Pier, foot of West Fifty-fifth street, North river, has not been removed. The action of the President in directing the Delaware and Hudson Canal Company to remove the same, and directing Engineer-in-Chief to superintend the removal, was approved.

From P. J. Brady, Dock Master—Reporting the dumping of snow on the deck of pier, foot of West Thirty-fourth street, North river, by the Department of Street Cleaning. The action of the President in sending copy of report to the Department of Street Cleaning was approved.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending January 28, 1888.

3d. Transmitting resignation of Edward Roach, Dock Builder.

On motion, the resignation was accepted.

4th. Report on Secretary's Order No. 7428, in reference to the application of F. T. Volk, for permission to locate a boat-house north of Pier foot of One Hundred and Fifty-eighth street, North river.

On motion, permit was granted the said boat-house to be and remain during the will of the Board.

5th. Report on Secretary's Order No. 6668, that he had repaired bearing piles under Pier, new 39, North river.

6th. Report on Secretary's Orders Nos. 6717 and 6718, that he had superintended and directed repairing Piers, old 20 and 21, North river.

7th. Report on Secretary's Orders Nos. 6773, 6774 and 7386, that he had superintended repairing east and west half of Pier 3, East river.

8th. Report on Secretary's Order No. 7200, that he had repaired Coal Dock, Blackwell's Island, river.

9th. Report on Secretary's Order No. 7064 that he had placed new cleats south side of Pier, 46, North river.

10th. Report on Secretary's Order No. 7431, that he had taken possession of material comprising ion of fence at Pier 44, East river.

11th. Report on Secretary's Order No. 7432, that he had repaired deck of Pier at Fifty-first t, North river.

12th. Report on Secretary's Order No. 7372, that he had repaired Pier 7, East River.

A communication was received from the Counsel to the Corporation, stating that actions had n commenced and are now pending for the recovery of city property in possession of the following ies:

Against George W. Quintard and George E. Weed, assignees of John Roach, for the Pier at the t of Ninth street and for a part of Mangin street adjacent thereto, October 21, 1887.

Against George Law, Jr., and others, trustees under the will of George Law, deceased, for the th one-half of the Pier at the foot of Eleventh street, November 18, 1887.

Against the Metropolitan Ferry Company, for the southerly one-half of the Pier at the foot of ghth street, and for the northerly one-half of the Pier at the foot of Seventh street, November 22, 87.

Against Emeline Roach, for the northerly one-half of the Pier at the foot of Eighth street, vember 26, 1887.

Against John Crosby Brown and others, and John Rheinfrank, and others, for premises included thin the lines of Thirteenth street, east of Avenue D, December 15, 1887.

Against William H. Webb and others, for the Pier at the foot of Sixth street, and the south half the Pier at the foot of Seventh street, January 9, 1888.

Against the Mutual Gas-light Company for the northerly one-half of the Pier at the foot of eventh street, and premises encroaching on the street, for the whole of Twelfth street east of enue D, and for Tompkins street, between Eleventh and Twelfth streets, January 26, 1888.

Commissioner Matthews, to whom was referred the application of the Homer Ramsdell Transrtation Company for a deduction in rent of Pier, old 35, North river, reported that he had made a duction of $2,550 in consequence of their being deprived of the use of said Pier by the City during e construction of Pier, new 24, North river.

On motion, his action was approved.

Upon reading and filing the application of Brown & Fleming, dated January 31, 1888, for a duction in the rent *for use of the dumping*-board and approach at Eightieth street, East river, and *Board having duly considered the same*, it was

Resolved, That the compensation for the use of the dumping-board and approach at the foot of East Eightieth street, East river, be and hereby is fixed at the rate of $17.50 per week, to take effect from and after February 4, 1888, and to continue during the will of the Board.

The report of the Engineer-in-Chief on Secretary's Order No. 7436, respecting the application of John Everson to extend the run to dumping-board on north side of Pier at West Forty-seventh street, North river, was

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That permission be and hereby is given to John Everson to extend the inclined approach to the dumping-board on the north side of pier at West Forty-seventh street, North river about ten feet, to faciliate the use thereof, said work to be done without any cost to this Department under the direction and supervision of the Engineer-in-Chief, the extension to remain only during the pleasure of the Board, and to revert to and become the property of the City upon its completion. Provided the said Everson shall within ten days file in this office his written acceptance to the terms of this resolution as aforesaid.

The report of the Engineer-in Chief on Secretary's Order No. 7450, respecting the application of the Maine Steamship Company for permission to put up a small fence on the platform recently built west of Pier 38, East river, was received, read, and,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the Maine Steamship Company to put up a small fence on the platform recently built by the said company, in front of the bulkhead between Piers, new 29 and old 38, East river, it being expressly agreed and understood that the said fence is to be and remain thereat only during the pleasure of the Board, and the work to be done under the direction and supervision of the Engineer-in-Chief of this Department; provided the said Maine Steamship Company shall within ten days file in this office an agreement in writing that it will remove the said fence whenever ordered so to do by this Department.

The report of the Engineer-in-Chief on Secretary's Order No. 7448, approving of the plans and specifications submitted by the Manhattan Railway Company, for proposed improvements at One Hundred and Fifty ninth street, north of Eighth avenue, Harlem river, was received, read, and,

On motion, ordered to be placed on file, and the following preamble and resolution were adopted:

Whereas, The Manhattan Railway Company has, in accordance with the terms and conditions of the preambles and resolution adopted by the Board on the 12th day of December, 1887, filed in this Department plans and specifications for proposed improvements at or near One Hundred and Fifty-ninth street street, north of Eighth avenue, Harlem river, which plans and specifications, as amended, have been approved by the Engineer-in-Chief of this Department and submitted to the Board; therefore,

Resolved, That the said plans and specifications, as amended by the Engineer-in-Chief, be and they are hereby approved, and that permit be granted to the said company to proceed with the work as *therein* indicated, under the direction and supervision of the Engineer-in-Chief of this Department.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ebruary 1, 1888, amounting to $61,822.02, which was received and ordered to be spread in full on e minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
an. 26	Thomas Smith	Dump Tickets, CC1, 10,000; DD1, 10,000, at 10 cents	$2,000 00	$2,000 00	Jan. 27
" 26	E. W. Fisher	Test of cement	$10 00		
" 30	Thomas Smith	Extension of privilege dumping bet 77th and 78th sts., N. R.; expires April 1, 1888	50 00		
" 31	Patrick Curley	Wharfage District No. 4	165 44		
" 31	Charles B. Husted	" 6	355 78		
" 31	Patrick J. Brady	" 8	120 68		
" 31	Joseph B. Erwin	" 10	112 23		
" 31	John J. Ryan	" 12	39 00		
" 31	Charles H. Thompson	" 1	68 67		
" 31	Edward Abeel	" 3	233 36		
" 31	Charles H. Pendergast	" 5	347 50		
" 31	Charles Hutchinson	" 7	124 11		
" 31	George A. Dearborn	" 9	68 40		
" 31	John Callan	" 11	45 60	$1,740 77	Jan. 31
eb. 1	Lewis Brandt	1 qrs. rent bhd. E. 18th st.	$75 00		
" 1	Catskill Evening Line	1 qrs. rent l. u. w., pfm. S. Pier, old 33, N. R.	1,875 00		
" 1	Co. Generale Transatlantique	1 qrs. rent Pier, new 42, N. R.	7,625 00		
" 1	H. P. Farrington	1 qrs. rent, Pier, old 40, N. R.	5,000 00		
" 1	Baltimore & Ohio R. R. Co.	1 qrs. rent Pier, old 20, etc., N. R., and bhd. bet. Piers, old 20 & 21, & Pier 21	9 000 00		
" 1	" "	1 qrs. rent l. u.w., E. & W. Pier 27, E. R	268 75		
" 1	Peter Charles	1 qrs. rent pfm. bet. Piers 38 and 39, E. R.	100 00		
" 1	Cunard S. S. Co.	1 qrs. rent Pier, new 40, etc., N. R.	7,500 00		
" 1	Equitable Gas-light Co.	1 qrs. rent bhd. bet. 40th and 41st sts., E. R.	50 00		
" 1	M. Goodwin	1 qrs. rent bhd. at E. 49th st., E. R.	150 00		
" 1	Hartford & N. Y. Trans. Co.	1 qrs. rent E. ½ Pier 24, E. R., and ½ bhd.	1,625 00		
" 1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 and 35, N. R	150 00		
" 1	Metropolitan S. S. Co.	1 qrs. rent pfm. at bhd. N. Pier 10, N. R.	187 50		
" 1	Manhattan Railway Co.	1 qrs. rent l. u. w., N. 159th st., H. R.	1,250 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.				
Feb. 1	N. Y. & Baltimore Trans. Co..	1 qrs. rent pfm. at bhd. bet. Piers 6 and 8, N. R.....	$100 00	
" 1	Pim, Forwood & Co.....	1 qrs. rent Pier, new 55, N. R.....	5,000 00	
" 1	Prov. & Stonington S. S. Co...	1 qrs. rent S. ½ Pier, old 29, N. R....	6,250 00	
" 1	Quebec S. S. Co.....	1 qrs. rent, Pier, new 47, etc., N. R...	4,250 00	
" 1	Suburban Rapid Transit Co...	1 qrs. rent l. u. w., 129th st and 2d ave.	125 00	
" 1	Williams & Guion.....	1 qrs. rent Pier, new 38, N. R.....	7,500 00	
				$58,081 25
			$61,822 02	$61,822 02

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held February 3, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held February 2, 1888, were read and approved.

The communication from the Counsel to the Corporation in reference to suits for violation of the rules and regulations was referred to Commissioner Marshall.

The application of the Western Union Telegraph Company for permission to renew the pile at the east side of the abutment on the north side of railroad bridge crossing the Harlem river at Fourth avenue, was

On motion, ordered to be placed on file. The action of the President in directing the Engineer-in-Chief to examine and report, was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 7442 in relation to the application of L. & J. Brandt for permission to run a 6-inch drain pipe from stable at the foot of East Eighty-third street into the river, was,

On motion, ordered to be placed on file and permission granted, the said pipe to be placed at under the direction and supervision of the Engineer-in-Chief of this Department, and to be remain during the will of the Board.

The Auditing Committee reported that they had insured the Derrick "City of New York," for 000 for one year, from February 2, 1888, to February 2, 1889.

On motion, their action was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 7447, respecting the eligible list mitted by the Civil Service Board for the position of Inspectors of Pier Building, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That Frank E. Doughty and E. E. McCarney be and they hereby are appointed pectors of Pier Building, with compensation at the rate of forty cents per hour, to take effect when r services are required.

The following preambles and resolution were,

On motion, adopted :

Whereas, The Fort Lee Ferry Company is indebted to and owes this Department the sum of 0, being the rental for six months (two quarters) for the bulkhead between West One Hundred l Thirtieth and West One Hundred and Thirty-first streets, North river, and the southerly side of Pier at West One Hundred and Thirty-first street, North river, leased to the said Ferry company der a lease dated the 29th day of April, 1857, to which reference is hereby made ; and

Whereas, The said ferry company has neglected to pay the said rental, although the same has en duly demanded ; therefore

Resolved, That the Counsel to the Corporation be and hereby is requested to take the necessary ps to collect from the said Fort Lee Ferry Company the amount due for the use of said premises provided for in said lease.

On motion, James Anderson was appointed Dock Builder.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks held February 6, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The Board met for the purpose of receiving the estimates for dredging at Pier 7, Ea advertised to be opened this day, at 12 o'clock M.

A representative of the Comptroller was present.

One estimate was received, as follows :

From the Union Dredging Company, with $50 in money, 20 cents per cubic yard.

On motion, the Secretary was directed to transmit to the Comptroller the security received from said bidder and accompanying their estimate.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for dredging at Pier 7, East river, be and is awarded to the Union Dredging Company, upon the approval of the sureties by the Co of the City.

On motion, the Board adjourned.

G. KEMBLE, Secret

At a meeting of the Board of Docks, held February 9, 1888.

Present--Commissioners Matthews and Marshall ; absent Commissioner Stark.

On motion, Commissioner Marshall was elected President pro tem.

The minutes of the meetings held February 3 and 6, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated, to wit :

From Counsel to the Corporation Opinion in relation to the application of the Ne Steam Company for lease of land under water between Forty-ninth and Fifty-first stre river. The Secretary directed to have the same recorded in the Book of Opinions.

From P. Sheahan—Denying the charge of being asleep while on duty. Referred to E *Session.*

From Hiram Duryea and others—In reference to the sale of bulkhead property foot of Jackson st, and requesting that they be allowed to build a temporary platform or wharf structure thereat. Referred to Executive Session.

From Counsel to the Corporation :

1st. Enclosing copy of an "Act" relating to the methods of making appropriations for the expenditures of the Department.

2d. In reference to the necessary action to be taken for acquiring the necessary lands to build one or more wharves, piers or slips, on the Harlem river, between Ninety-second street and One hundred and Ninth street. Referred to the Engineer-in-Chief.

From John A. Bouker—Requesting use of the south side of the dumping-board foot of East Seventy-second street, for the purpose of taking away cellar dirt.

From Engineer-in-Chief :

1st. Reporting that he had directed that Laborer Acting Watchman Patrick Sheahan be not assigned to duty as Acting Watchman, for being found asleep while on duty, and recommending that his action be approved. Referred to Executive Session.

2d. Report on Secretary's Order No. 7454, in reference to the application of the Department of Street Cleaning, for permission to use and occupy the southerly half of the outer end of the Pier at foot Thirty-seventh street, North river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Hon. Abram S. Hewitt, Mayor Enclosing communication received from M. T. Williams, suggesting the allotment of certain piers on the North river in one plot for the use of boats for sale of country produce. Referred to the President.

From Comptroller of the City :

1st. Transmitting copy of communication sent to the Commissioners of the Sinking Fund by the Staten Island Rapid Transit Railroad Company, respecting proposed improvement of ferry landings foot of Whitehall street, and desiring to be informed if the plans for said improvement are approved by the Department. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

2d. Requesting certain information in relation to ferry premises foot of Desbrosses street, North river, with a diagram of the premises. Referred to the Engineer-in-Chief.

From Department of Street Cleaning—Requesting permission to erect a dumping-board on the pier foot of West Seventy-ninth street, North river. Permission granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From *Hiram Duryea and others—Relating* to the sale of bulkhead property near the foot of Jackson *street, East river. The action of* Commissioner Marshall in replying thereto approved.

From Maine Steamship Company—Accepting the terms and conditions of the resolut the erection of a fence in front of the platform west of Pier 38, East river.

From Pennsylvania Railroad Company —Requesting permission to replace fenders, etc., 16, North river. The action of the President in issuing a permit, the work to be done und direction and supervision of the Engineer-in-Chief, was approved.

From Martin B. Brown —In reference to delay in printing contracts and stating that in the work of the Department will receive prompt attention.

From John Everson —Accepting terms and conditions of resolution for the extension of dumping-board on the north side of Pier at West Forty-seventh street, North river.

From Stickney, Conyngham & Co.—Stating that steps will be at once taken to raise can sunk in the slip between Piers, new 61 and 62, North river.

From John J. Brennan —Requesting permit to place a temporary derrick on Pier foot c Eleventh street, North river, to discharge cargo of coal. The action of Commissioner Mars issuing a permit, the said derrick to be removed when cargo is discharged, was approved.

From John Jeroloman, attorney In reference to the ownership of scow sunk in the slip b Thirty-ninth and Fortieth streets, North river.

From Friendship Boat Club Requesting lease of certain land on the Harlem river at t of Lexington avenue for use of boat house. Referred to the Engineer-in-chief to examine and

From M. E. Staples, general agent New York, Lake Erie and Western Railroad Com Requesting a lease of the west half of Pier 8, East river, for a term of ten years, with permi rebuild shed and construct a temporary platform, etc., thereat. Referred to the Engineer-i to examine and report.

From P. Curley, Dock Master—In reference to complaint of Clark & Wilkins, respectin at pier foot of West Eleventh street, North river. The Dock Master directed to find a s berth for hay barges complained of.

From Charles B. Husted, Dock Master—Reporting that pier foot of Fifteenth street, river, requires cleaning.

From Charles H. Thompson, Dock Master—Reporting that Pier 12, East river, r cleaning. The action of Commissioner Marshall in requesting the Department of Street C to clean said piers, was approved.

From Edward Abeel, Dock Master —Respecting claim for wharfage against the Inland S Transportation Company. The action of Commissioner Marshall in requesting the said c to pay the amount due, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending February 4, 1888.

3d. Reporting that he had ordered that white oak spring piles at outer northerly corner of Pier ty-fourth street, North river, be refastened at once and recommending that his action be ved.

On motion, the action of the Engineer-in-Chief was approved.

4th. Report on Secretary's Order No. 7404, in reference to the application of Bernard Sheridan ermission to erect a wooden structure north of Pier, new 46, North river. Application denied.

5th. Reporting amount of material excavated by the Union Dredging Company with Depart- dredges during the month of January, 1888. The Treasurer authorized to collect said amount the Union Dredging Company.

6th. Report on Secretary's Order No. 7364, dredging required in front of the bulkhead between ty-eighth and Seventy-ninth streets, East river. The Engineer in-Chief directed to make ition for dredging thereat as recommended in his report.

7th. Reporting that the canal-boat sunk in the slip between Thirty-ninth and Fortieth streets, river, has not been removed. Engineer-in-Chief directed to remove.

8th. Report on Secretary's Order No. 7459, in reference to the application of the Western Telegraph Company to replace piles on the north side of Fourth avenue at Harlem River oad Bridge abutment. Permission granted, the work to be done under the direction and vision of the Engineer-in-Chief of this Department.

9th. Report on Secretary's Order No. 6911, that he had superintended repairing Pier, old 24, river.

10th. Report on Secretary's Order No. 7347, that he had repaired Pier north of Eighty-sixth , East river.

11th. Report on Secretary's Order No. 7356, that he had repaired Pier south of Eighty-sixth , East river.

12th. Report on Secretary's Orders Nos. 7370 and 7371, that he had made requisition for ging at dumping-board at East Thirty-eighth street, East river, and East One Hundred and th street, Harlem river, and supervised the work thereat.

13th. Report on Secretary's Order No. 7429, that he had superintended repairing and driving s at Pier 17, East river.

14th. Report on Secretary's Orders Nos. 7315, 7319, 7320, 7321, 7322, 7323, 7328, 7329, that had removed obstructions from Piers at Bogart street, Thirteenth, Sixteenth, Seventeenth, Fifty- and Fifty-fifth streets, and bulkhead north and south of Seventy-ninth street, North river, and s at Eighty-sixth street, East river.

15th. Report on Secretary's Order No. 7463, that he had repaired Pier at Thirty-fourth street, rth river.

16th. Report on Secretary's Order No. 7453, that he had superintended removing canal-boat k at Fifty-fifth street, North river.

The Auditing Committee presented an audit of twenty-one bills or claims, amou $23,428.19, which was approved and ordered to be spread in full on the minutes, as follows:

Audit No.	Bills or Claims.	A
10014.	John Gillies, Estimate No. 3, Contract No. 252	55
10015.	The Pacific Improvement Co., Estimate No. 3, Contract No. 257	10
10016.	Martin B. Brown, stationery	
10017.	Pierson & Co., iron	
10018.	Adolph Starke, spikes	
10019.	Fred. W. Beatty, ferro-prussiate paper	
10020.	Popham & Co., coal	
10021.	C. & R. Poillon, white oak	
10022.	Fernoline Chemical Co., fernoline	
10023.	William H. Clark, stationery	
10024.	Hodgman Rubber Co., rubber hose	
10025.	Taunton Copper Manufacturing Co., copper, etc	
10026.	William B. Ferguson & Son, snatch blocks, etc	
10027.	Charles L. Bucki & Co., yellow pine	
10028.	Alexander Pollock & Co., sal-soda, metallic paint, etc	
10029.	Patterson Bros., hardware	
10030.	James S. Barron & Co., brushes, polishing paste, etc	
10031.	Union Dredging Co., dredging	4.
10032.	Brown & Fleming, broken stone	
10033.	Paul C. Coffin, spruce	
10034.	Alfred J. Murray, yellow pine	1.
	On Construction Account	$23.

RECAPITULATION:

21 Bills or claims on Construction Account ..... $23.

Respectfully submitted,

JAMES MATTHEWS, } Auditing
CHARLES H. MARSHALL, } Committe

On motion, the President pro tem. was authorized to transmit said claims, with requisit the amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ...ary 1, 1888, amounting to $100,998.85, which was received and ordered to be spread in full ...e minutes, as follows :

...R.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1888.
2	Joseph V. Brown	1 qrs. rent, Pier at E. 25th st	$250 00		
2	"	1 qrs. rent, Pier at E. 31st st	625 00		
2	"	1 qrs. rent, E. ½ Pier 51, W. ½ Pier 52, etc., E. R	625 00		
2	"	1 qrs. rent, Pier at 5th st., E. R	750 00		
2	William P. Clyde & Co	1 qrs. rent, E. ½ Pier 33, W. ½ Pier 34, etc., E. R	2,000 00		
2	John Chester	1 qrs. rent, l. u. w., dump 58th st. and 12th avenue	91 25		
2	Coykendall & Morris	1 qrs. rent, N. ½ Pier, old 34, N. R.	1,250 00		
2	Del., Lack. & Western R. R. Co.	1 qrs. rent, pfm. bet. Piers 18 and 19 N. R	375 00		
2	Ehrenreich Bros	1 qrs. rent, pfm. south of E. 63d st	25 00		
2	James Gillies Sons	1 qrs. rent, l. u. w., south of West 50th st	62 50		
2	Jacob L. Housman	1 qrs. rent., bhd. south of Pier, old 54, N. R	1,375 00		
2	Knickerbocker Ice Co	1 qrs. rent, bhd. pfm., bet. 61st & 62d sts., E. R., and Pier at 62d st, E. R	318 75		
2	"	1 qrs. rent, Pier at 20th st., N. R	750 00		
2	"	1 qrs. rent, extension to Pier at 43d st., N. R	25 00		
2	Lehman Levy	1 qrs. rent, bhd. pfm. at E. 104th st	50 00		
2	Long Island Land Fertilizing Co.	1 qrs. rent, bhd. & dump at E. 39th st	500 00		
2	New York City Ice Co	1 qrs. rent, bhd. at Gansevoort st. to Pier, old 57, N. R	300 00		
2	Neidlinger, Schmidt & Co	1 qrs. rent, bhd. at 63d st., E. R	100 00		
2	"	1 qrs. rent, bhd. at 63d & 64th sts., E. R	187 50		
2	"	1 qrs. rent, bhd. at 64th st., E. R	25 00		
2	Thomas O'Brien	1 qrs. rent, south side and end of Pier 55, etc., E. R	250 00		
2	Old Colony Steamboat Co	1 qrs. rent l. u. w., n. Pier, old 28, N. R	677 25		
2	Pennsylvania Railroad Co	1 qrs. rent Pier W. 35th street, N. R.	1,125 00		
2	" "	1 qrs. rent Piers, new 27 & 28, N. R.	13,750 00		
2	" "	1 qrs. rent l. u. w., adj'g Piers 4 and 5, N. R	4,500 00		
2	" "	1 qrs. rent reclaimed land, S. Pier, old 1, N. R	250 00		

DATE.		FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1888.					
Feb.	2	Pennsylvania Railroad Co.....	1 qrs. rent l. u. w., S. Pier 16, N. R.	$250 00	
"	2	Associates Jersey Co.....	1 qrs. rent N. ½ Pier, old 39, N. R.	1,875 00	
"	2	New Jersey R. R. & Trans. Co..	1 qrs. rent pfm. N. Desbrosses st., N. R.....	250 00	
"	2	George H. Penneman	1 qrs. rent l. u. w. at Pier 36, E. R..	175 00	
"	2	Frank Phelps.....	1 qrs. rent Pier 40, E. R., ½ bhd., etc	2,750 00	
"	2	Romain & Co.....	1 qrs. rent bhd. foot E. 4th street ...	25 00	
"	2	Homer Ramsdell.....	1 qrs. rent Pier, old 35, N. R.....	1,200 00	
"	2	Jeremiah Skidmore's Sons.....	1 qrs. rent bhd. E. 35th street.....	125 00	
"	2	Sand & Koenig	1 mos. rent bath, E. 56th street.....	6 25	
"	2	Twenty-third Street R. R. Co...	1 mos. rent l. u. w. N. 23d st., N. R.	100 00	
"	2	Union Stock Yard & Market Co.	1 qrs. rent Pier W. 58th street.....	1,250 00	
"	2	Western Stock Yard Co.....	1 qrs. rent Pier and approach W. 40th street	1,750 00	
"	2	H. Yonge, Jr., agent.....	1 qrs. rent Pier, new 35, N. R.....	8,750 00	
					$48,743 9[illegible]
"	3	Associates Jersey Co....	1 qrs. rent s. half Pier 18 and 23 ft. bhd., N. R.....	$2,000 00	
"	3	H. L. Herbert & Co.....	1 qrs. rent bhd. [illegible]oth street, E. R...	175 00	
"	3	F. W. J. Hurst.....	1 qrs. rent Pier, new 39, N. R.....	7,625 00	
"	3	C. T. Van Santvoord.....	1 qrs. rent Pier 21st street, N. R...	875 00	
"	3	"	1 qrs. rent Pier 22d street, N. R....	625 00	
"	3	A. Van Santvoord and H. P. Farrington..... ..	1 qrs. rent S. half Pier, old 39, N. R.	1,875 00	
"	3	Popham & Co	1 qrs. rent bhd. foot E. 36th street...	27 50	
"	3	F. W. J. Hurst.....	Repairs to Pier, new 43, N. R.....	54 36	
"	3	James McLaughlin.....	1 qrs. rent bhd. West 45th street...	31 25	
"	3	Daniel Shea.....	1 qrs. rent Pier Gansevoort street...	750 00	
					$14,038 11
"	4	Thomas Cunningham.....	1 qrs rent bhd. E. 15th street.....	$37 50	
"	4	Jacob Fleischhauer.....	1 qrs. rent bhd. E. 44th st.....	12 50	
"	4	Lehigh Valley R. R. Co.....	1 qrs. rent pfm. bet. Piers 2 & 3, N. R	137 50	
"	4	Murphy & Nesbit.....	1 qrs. rent l. u. w., bet. 79 & 80th sts., E. R.....	25 00	
"	4	James McClenahan	1 qrs. rent Pier, new 60, N. R.....	500 00	
"	4	Old Dominion Steamship Co....	1 qrs. rent Pier, new 26, N. R.....	7,500 00	
"	4	Isaac Untermeyer	1 qrs. rent bhd., etc., bet. 54th & 55th sts., E. R.....	75 00	
					8,287 5[illegible]

	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1888.
6	Consumer's Ice Co.....	1 mos. rent Pier, Horatio st., N. R.	$100 00		
6	Mutual Benefit Ice Co.....	1 qrs. rent bhd. bet. Piers, old 58 & 59, N. R.....	300 00		
	C H. Mallory & Co.....	1 qrs. rent W. ½ Pier 21, E. R.....	1,500 00		
6	"	1 qrs. rent bhd. pfm. bet. Piers 20 & 21, E. R.....	418 75		
6	"	1 qrs. rent east half Pier 20, E. R...	1,375 00		
6	"	1 qrs. rent l. u. w. for pfm. south Pier 20, E. R.....	50 00		
7	Clark & Seaman	1 qrs. rent pfm. bet. Piers 8 & 9, N.R.	375 00		
7	William Cruikshank	1 qrs. rent extension to Pier 9, N.R.	200 00		
7	Harlem & Portchester Trans.Co.	1 qrs. rent pfm. bet. Piers 50 & 51, E. R.....	375 00		
7	C. P. Huntington.....	1 qrs. rent Pier, new 37, N. R.....	17,500 00		
7	"	1 qrs. rent ½ bhd. north, ½ bhd south Pier, new 37, N. R.....	875 00		
7	"	1 mos. rent Pier, new 46, N. R	2,500 00		
7	Hoboken Land and Imp. Co	1 qrs. rent l. u. w. Ferry, Barclay st., N R.....	2,151 06		
7	David W. Bogert.....	Wharfage District No. 2.....	198 28		
7	Patrick Curley.....	" 4.....	290 21		
7	Charles B. Husted.....	" 6.....	379 23		
7	Patrick J. Brady.....	" 8.....	71 22		
7	Joseph B. Erwin.....	" 10..... ...	316 71		
7	John J. Ryan.....	" 12.....	24 00		
7	Charles H. Thompson..... ...	" 1.....	119 59		
7	Edward Abeel.....	" 3.....	367 74		
7	Charles H. Pendergast.....	" 5.....	182 03		
7	Charles Hutchinson.....	" 7.....	143 92		
7	George A. Dearborn.....	" 9.....	75 00		
7	John Callan.....	" 11.....	42 00		
				$89 929 74	Feb. 7
			$100,998 85	$100,998 85	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The resignation of Henry C. Reilly, Laborer, was,

On motion, accepted.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks held February 10, 1888.

Present—Commissioners Stark and Marshall.

Absent—Commissioner Matthews.

The minutes of the meeting held February 9, 1888, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Comptroller of the City—Approving sureties of the Union Dredging Company estimate for dredging at Pier 7, East river.

From Counsel to the Corporation—Requesting a survey of premises at foot of Thirteent East river. The action of the President in directing the Engineer-in-Chief to make a su approved.

From Department of Public Works—Reference to dumping on surface of Pier foot Fifteenth street, North river.

From Jeremiah Skidmore's Sons—Requesting permission to dredge in front of the b between Thirty-fourth and Thirty-fifth streets, East river. The action of the President in i permit, the work to be done under the direction of the Engineer-in-Chief, was approved.

From Michael Kane Requesting permission to drive piles within and near the sout premises between Ninety-fifth and Ninety-seventh streets, East river. Permission granted, t to be done under the direction and supervision of the Engineer-in Chief of this Department.

From Harlem and Morrisania Line—Requesting permit to drive fender piles in front foot of One Hundred and Thirtieth street, Harlem river. The action of the President in i permit, the work to be done under the direction and supervision of the Engineer-in-Cl approved.

From Engineer-in-Chief :

1st. Repairs needed, bulkhead between Piers 47 and 48, East river.

2d. Additional repairs required at Pier 6, East river. The Secretary directed to notify York Central and Hudson River Railroad Company, lessees, to make the additional repairs as recommended by the Engineer-in-Chief of this Department, and under his direction an vision.

3d. Report on Secretary's Order No. 7446, submitting survey of premises at the foot teenth street, East river. The President authorized to transmit said survey to the Couns Corporation.

From Charles H. Pendergast, Dock Master—Reporting that repairs have been mad *bulkhead* between Piers 47 and 48, East river.

The report of the Engineer-in-Chief respecting Laborer and Acting Watchman Patrick han, was,

On motion, taken from the table, ordered to be placed on file, and the said Sheahan suspended ifteen days, from February 3, 1888.

The communication from the Engineer-in-Chief, submitting plans, specifications and form of tract for removing pier and dumping-board at Forty-sixth street, East river, and building new , etc., thereat, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications and form of contract, as prepared and submitted by Engineer-in-Chief, for removing the existing pier and dumping-board at the foot of East Forty- street, East river, and for repairing the bulkhead ; building a new crib-bulkhead, pier and a ping-board thereat, be and hereby are approved, subject to the approval of the Counsel to the poration as to form, and the Secretary be and hereby is directed to have a sufficient number of k forms of proposals printed, and proper advertisements inviting estimates for doing said work rted in the papers designated by law.

The Treasurer submitted the balance sheet for the month of January, 1888.

On motion, the President was authorized to transmit the same to the Comptroller of the City.

Upon reading and filing the application of Brown & Fleming, dated February 9, 1888, for ission to us a part of the Street Cleaning Department dumping-board at the foot of West eteenth street, North river, to take cellar dirt, the Department of Street Cleaning having ented thereto and the Board having duly considered the same,

Resolved, That license or permission be and the same is hereby granted to Brown & Fleming use and occupy a part of the dumping-board assigned to the Department of Street Cleaning at Pier foot of Nineteenth street, North river, for the purpose of receiving cellar dirt (the Depart- nt of Street Cleaning having consented thereto in writing), at the price of $4 per day for each d every day, Sundays included, payable at the end of the week to the Dock Master of the trict. The said license or permission to continue during the will of the Board.

The report of the Engineer-in-Chief on Secretary's Order No. 7454, respecting the application the Department of Street Cleaning for permission to use and occupy the southerly half of the er at West Thirty-seventh street, North river, was received, read, and

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the whole width of the pier at the foot of West Thirty-seventh street, North er, for its outer 250 feet, be and hereby is assigned to the Board of Health for the uses and pur- oses of the offal contractor.

Resolved, That, *pursuant to the provisions* of section 728, chapter 410 of the Laws of 1882, *in accordance with the request of the* Commissioner of Street Cleaning, the inner 250 feet of

the southerly side of Pier foot of West Thirty-seventh street, North river, be and the same is h designated and set apart for the use of the Department of Street Cleaning of the City of New

On motion, William Barr, Dock Builder, was reinstated.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held February 16, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the executive meeting held February 10, 1888, were read and approved.

The report of Dock Master respecting the obstructions on bulkhead at Ninety-sixth street, N river, was referred to executive session.

The report of the Engineer-in Chief on Secretary's Order No. 7470, respecting the applic of the New York, Lake Erie and Western Railroad Company for lease of one-half of Pier 8, river, with permission to make certain improvements thereat, was referred to executive session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to w

From Comptroller of the City :

1st. Assenting to and approving of the deduction of $50 from amount due Duncan A. Gi under Contract No. 255. The action of the President in notifying the Engineer-in-Chief approved.

2d. Desiring to be informed if any changes have been made or are contemplated at ferry l ing foot of Roosevelt street, East river. The action of the President in directing the Enginee Chief to examine and report was approved.

From Counsel to the Corporation Respecting the settlement of claim with private owner dredging at Pier 14, East river. The Secretary directed to have the same recorded in the Boo Opinions.

From Department of Street Cleaning :

1st. Reporting obstructions on Pier 46, East river. The Secretary directed to advise tha obstruction was removed on February 14th instant.

d. Stating that permission had been granted to Brown & Fleming to use a part of the dump-
ard at Nineteenth street, North river, and to John A. Bouker to use a part of the dumping-
s occupied by said Department at the foot of East Twenty-second street, East river.

From C. P. Huntington, lessee:

1st. Requesting permission to erect shed on Pier, new 37, North river, in accordance with plans
specifications.

2d. Requesting permission to place gangway bridges on Pier, new 37, North river, as shown on
submitted.

3d. Requesting permission to place spring piles, a continuous chock and beveled fender on
ides and along the end of Pier, new 37, North river, as shown on diagram submitted. The
n of the President in directing the Engineer-in-Chief to examine and report was approved.

From Charles H. Tweed, Attorney Southern Pacific Company—Respecting merchandise on
head between Piers, new 36 and 38, North river, and stating that it will be removed as rapidly
ossible.

From West Shore Railroad Company—Requesting permission to repair Pier 5, North river.
action of the President in issuing a permit was approved.

From Peter Donnelly—Requesting berth at pier foot of Forty-sixth street, North river, for
ing manure. The action of the President in issuing a permit to continue during the will of the
d, was approved.

From John Keating—Requesting permit for a temporary derrick on Pier foot of Seventy-ninth
et, North river. The action of the President in issuing a permit was approved.

From A. B. Johnson & Co.—Requesting permit to erect an office building on the easterly line
First avenue, near the foot of East Ninety-sixth street, East river. The action of the President in
ing a permit was approved.

From Department of Public Works—In reference to proposed exterior street from Sixty-fourth
Eighty-sixth street, East river. The action of the President in directing the Engineer-in-Chief to
mine and report was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending February 11, 1888.

3d. Report on Secretary's Order No. 7482, furnishing the information desired by the Comptroller
cting ferry landing foot of Roosevelt street, East river. Referred to Commissioner Marshall.

4th. Report on Secretary's Order No. 7481, in reference to the application of C. P. Huntington,
e of Pier, new 37, North river, for permission to place gangway-bridges on said pier. Permission
ted, the work to be done under the direction and supervision of the Engineer-in-Chief of this
artment and in accordance with the plans submitted.

5th. Report on Secretary's Order No. 7451, dredging required in the slip between West Thirty-
th and West Thirty-ninth streets, North river, and recommending that the owners of both halves
e bulkhead be directed to dredge to fifteen feet depth at mean low water in front of their bulk-

heads, and that owners of Pier at West Thirty-ninth street be required to dredge to make fifteen feet depth at mean low water over half slip on south side of said pier.

On motion, the report was received and recommendation adopted.

6th. Report on Secretary's Order No. 7009, that he has been unable to secure any evidence as to who damaged the cluster of piles at Pier 59, East river.

7th. Report on Secretary's Order No. 7444, that he had directed and superintended changing termini of cable crossing and erection of cable boxes at One Hundred and Twenty-ninth street, Harlem river.

8th. Report on Secretary's Order No. 7418, that he had supervised dredging in the half slip adjoining the lower side of Pier 62, East river.

9th. Report on Secretary's Order No. 7091, that he had supervised dredging at the easterly end of ferry bridge at the foot of Ninety-second street, East river.

10th. Report on Secretary's Order No. 7462, that he had superintended repairing Pier 16, North river.

11th. Report on Secretary's Order No. 7424, that he had superintended removing canal-boat sunk in slip between Piers, new 37 and 38, North river.

From Charles H. Thompson, Dock Master—Reporting dredging required westerly side of Pier 10, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From P. J. Brady, Dock Master—Reporting sunken canal-boat at Thirty-ninth street, North river. The action of the President in directing the Secretary to notify the owners to remove was approved.

From P. Curley, Dock Master—In reference to boilers on the bulkhead between Piers, new 2 and old 39, and also respecting the new made land between Piers, new 35 and 41, North river.

From P. J. Brady and E. Abeel, Dock Masters—Reporting that carts of the Department of Street Cleaning dumped snow on Pier at Thirty-fourth street, North river, and snow mixed with dirt off the bulkhead between Piers 18 and 19, East river. The action of the President in sending copies of said reports to the Department of Street Cleaning, was approved.

From David W. Bogert, Dock Master—Reporting spring pile loose on south side Pier, old 35, North river. The Engineer-in-Chief directed to repair.

The report of the Engineer-in-Chief on Secretary's Order No. 7464, respecting the proposed improvement of ferry premises foot of Whitehall street, East river, by the Staten Island Rapid Transit Railroad Company, was,

On motion, referred back to the Engineer-in-Chief for further examination and report.

The report of the Engineer-in-Chief on Secretary's Order No. 7468, respecting the acquiring of certain bulkhead or wharf property on the Harlem river, between Ninety-second and One Hundred and Ninth streets, was,

On motion, referred to Commissioner Marshall.

owing resolution was,

on, adopted :

, That the resolution adopted by the Board on the 5th day of January, 1888, giving the New York Central and Hudson River Railroad Company to occupy certain land belonging to the City, be amended to read, as follows :

, That permission be and hereby is given to the New York Central and Hudson River ipany to occupy a certain area of land under water belonging to the City of New York, eight thousand five hundred and ninety-eight square feet, situated between Piers, old , North river, and at present covered by a platform, said permission to continue only ll and pleasure of the Board of Docks, provided that the said company shall agree to ensation for the occupancy of such land under water, the sum of twenty-five cents r square foot, to begin on January 1, 1888, payment to be made to the Treasurer of Docks at the expiration of every three months or for such time as the said New York Hudson River Railroad Company may occupy the premises referred to ; and provided ures erected on said land under water shall revert to and become the property of the vocation or termination of this permit ; and further provided that the said New York Hudson River Railroad Company shall file an assent in writing within ten days from is resolution to all the terms and conditions thereof.

ort of the Engineer-in-Chief on Secretary's Order No. 7479, respecting the application ington, lessee of Pier, new 37, North river, for permission to place spring piles, chocks long the sides and end of said Pier, was

on, ordered to be placed on file, and the following resolution was adopted.

l, That permission be and hereby is granted to C. P. Huntington, lessee of Pier, new er, to place temporary spring piles, chocks and fenders along the sides and end of said work to be done under the direction and supervision of the Engineer-in-Chief of this it being expressly agreed and understood that the said spring piles, chocks and fenders l remain thereat only during the pleasure of this Board, and to be removed whenever he said Board ; provided the said C. P. Huntington shall within five days from date this office an agreement in writing to remove the same whenever ordered to do so by ent.

liting Committee presented an audit of one claim, amounting to $3,022.89, which was l ordered to be spread in full on the minutes, as follows :

Construction Account.

Name.	Amount.
an A. Gillies, Estimate No. 2 and final Contract No. 255	$3,022 89

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

on, the President was authorized to transmit said claim, with proper requisition for the *e Finance Department* for payment.

On motion, the President was authorized to transmit to Hon. Abram S. Hewitt, May for the quarter ending February 1, 1888.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee February 15, 1888, amounting to $62,023.76, which was,

On motion, ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1888.				
Feb. 9	Bogert & Morgan	1 qrs. rent, Pier, old 36, N. R.	$3,750 00	
" 9	Morgan's L. & T. R. R. Co.	1 qrs. rent, bhd. and pfm., S. of North Moore street	875 00	
" 9	" "	1 qrs. rent, bhd. and pfm., N. of North Moore street	375 00	
" 9	Cavanagh & Collins	1 qrs. rent, bhd. and pfm., bet. 60th and 61st streets, E. R., and at 61st street, E. R	350 00	
" 9	"	1 qrs. rent, bhd. and pfm., foot of 99th street, E. R.	75 00	
" 9	"	1 qrs. rent, bhd. and pfm., N. Pier, new 1, N. R.	237 50	
" 9	Iron Steamboat Co.	1 qrs. rent, Pier, new 1, N. R.	7,525 00	
" 9	Maine Steamship Co.	1 qrs. rent, Pier 38, ½ bhd. W., E. R.	3,000 00	
" 9	A. Scott	1 qrs. rent, bhd. and pfm., E. 106th street	125 00	
" 9	C. E. Murtha	1 qrs. rent, N. ½ Pier 56, S. ½ Pier 57 and bulkhead, E. R.	250 00	
" 9	"	1 qrs. rent, N. ½ Pier 62, E. R.	200 00	
				$16,762 50
" 10	William D. Morgan	1 qrs. rent, E. ½ Pier 18, E. R.	$1,000 00	
" 11	N. Y. Central & H. R. R. R. Co.	1 qrs. rent, l. u. w. site for Pier, 59th street, N. R.	375 00	
" 11	"	1 qrs. rent. l. u. w. bet. 65th and 72d streets, N. R.	4,375 00	
" 11	"	1 qrs. rent, site for Pier, 33d street, N. R.	1,250 00	
" 11	"	1 qrs. rent, Pier, 36th street, N. R.	3,750 00	
" 11	"	1 qrs. rent, l. u. w., bet. 60th and 65th streets, E. R.	1,500 00	
" 11	"	1 qrs. rent, E. ½, Pier 4, E. R.	1,000 00	
" 11	"	1 qrs. rent, Pier 5, E. R.	3,750 00	
" 11	"	1 qrs. rent, bhd. bet. Piers 5 and 6, E. R.	250 00	
" 11	"	1 qrs. rent, Pier 6, E. R.	2,000 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1888.
. Central & H. R. R. R. Co.	1 qrs. rent, bhd. and pfm., bet. Piers 4 and 5, E. R.	$250 00		
"	1 qrs. rent, l. u. w., pfm. N. Pier, old 33, N. R.	250 00		
"	1 qrs. rent, Pier, new 61, N. R.	5,000 00		
tral R. R. Co. of New Jersey	1 qrs. rent, l. u. w., pfm. bet. Piers 12 and 13 and 13 and 14, N. R.	400 00		
"	1 qrs. rent, S. ½ Pier 14 and bhd., N. R.	4,312 00		
"	1 qrs. rent, N. ½ Pier 12 and bhd., N. R.	1,900 00		
"	1 qrs. rent, Pier, old 13, and ½ bhd., N. R.	3,750 00		
"	1 qrs. rent, l. u. w., S. Pier 8, N. R.	375 00		
sau Ferry Co	1 qrs. rent bhd. S. Houston st.. E. R.	562 50		
"	" l. u. w., Pier "	75 00		
			$36,125 00	Feb. 11
w Haven Steamboat Co.	" Pier 25 & ½ bhd., E. R	$2,000 00		
" "	1 qrs. rent W. ½ Pier 26 and ½ bhd., E. R	750 00		
urley	Wharfage District No. 4	240 59		
l. Brady	" 8	301 92		
B. Erwin	" 10	303 20		
n J. Ryan	" 12	42 40		
rles H. Thompson	" 1	164 43		
ward Abeel	" 3	252 15		
rles H. Pendergast	" 5	302 77		
rles Hutchinson	" 7	128 05		
rge A. Dearborn	" 9	50 00		
n Callan	" 11	32 00		
bson Tunnel Railway Co.	1 qrs. rent, reclaimed land S. of Pier, new 42, N. R	500 00		
ie & Wright	1 qrs. rent bhd. pfm. E. 105th street	81 25		
r. Steam Co.	1 qrs. rent bhd. pfm. Piers, old 21 and 23, N. R	300 00		
"	1 qrs. rent S. ½ Pier, old 23, N. R.	375 00		
ens & Co	" bhd. E. 47th street	125 00		
rid G. Yuengling & Co	" Pier W. 129th street	250 00		
			6,198 76	" 14
ropolitan Ferry Co.	" N. ½ Pier 33d st., E. R	$250 00		
" "	" S. ½ Pier 33d st., E. R.	725 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.				
Feb. 15	Frederick W. Wright.....	1 qrs. rent Pier 43, E. R.....	$1,000 00	
" 15	John A. Bouker	1 qrs. rent bhd. pfm. Piers, old 57 and 58, N. R	325 00	
" 15	"	1 qrs. rent bhd. foot W. 41st st., N. R	12 50	
" 15	"	" Pier foot W. 152d st., N. R	25 00	
" 15	John H. Starin.....	" Pier foot E. 32d street....	300 00	
" 15	"	1 qrs. rent platform bet. Piers 18 and 20, E. R.....	300 00	
				$2,937 50
			$62,023 76	$62,023 76

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the following requisitions were approved :

Register No.

6473. For repairing boiler, Derrick "C," of N. Y..... .....estimated at

6474. For galvanized iron ash buckets..... "

6475. For yellow pine..... ..... "

6476. For repairing and adjusting transit..... ..... "

6477. For snatch-blocks and roller-sheaves .... "

6478. For oakum, manila rope and canvas .... "

6479. For lard oil, signal oil, etc ..... "

6480. For corn brooms ..... "

6481. For dredging site Pier, new 29, E. R..... .... " 2

6482. For rip-rap..... "

6483. For forge coal..... "

6484. For steam-winch for pile-driver..... "

6485. For dredging foot East One Hundred and Twenty-fifth street..... "

6486. For usudurian packing..... ..... "

6487. For white pine..... ..... "

6488. For rip-rap .... "

6489. For cobble..... "

6490. For rip-rap..... "

er No.

. For pine shingle.....estimated at $40 00

. For round iron..... " 50 00

ition No.

. For $50,000 fire insurance on Derrick "C," of N. Y..... " 212 50

. For moistening appliance..... " 25 00

. For printing proposals Contract No. 270.

. " " No. 271.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks held February 17, 1888.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meeting held February 16, 1888, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Simon Stevens, attorney—Respecting bill for dredging half slip next to the westerly side Pier 14, East river.

From Hoboken Land and Improvement Company—Requesting permission to remove cluster of les which were driven in front of the centre pin in Barclay street ferry-slip and strengthen the main entre pin with additional piles. The action of the President in directing the Engineer-in-Chief to xamine and report was approved.

From Joseph F. Gallagher, requesting permission to fill in behind crib-work between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Harlem river.

From John J. Ryan, Dock Master—Respecting obstructions on bulkhead north of West Ninety-xth street, North river. Referred to Commissioner Marshall.

From Engineer-in-Chief:

1st. Reporting completion of extension to Storehouse Pier on Blackwell's Island, East river, nder Contract No. 255.

2d. *Reporting completion of Pier, new 37,* North river, by the Pacific Improvement Company *ler Contract No. 257.*

The report of the Engineer-in-Chief on Secretary's Order No. 7390, submitting plans, spe tions and form of contract for building a new pier at the foot of West Fifty-first street, North was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications, and form of contract, as prepared and submitt the Engineer-in-Chief of this Department, for removing the existing Pier foot of West Fift street, North river, and for building a new wooden pier in place thereof, be and hereby are appr subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and h is directed to have a sufficient number of blank forms of proposals printed, and proper advertise inviting estimates for doing the said work inserted in the papers designated by law.

The report of the Engineer-in-Chief on Secretary's Order No. 7490, in reference to the ap tion of the Hoboken Land and Improvement Company, for permission to remove piles, etc., in slip at Barclay street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the Hoboken Land and Improve Company to remove cluster of piles in front of centre pin at ferry premises, foot of Barclay s North river, and strengthen the main centre pin with additional piles. The said work to be under the direction and supervision of the Engineer-in-Chief of this Department ; it being exp agreed and understood that this permission, and anything done under it, shall not affect the an now payable by said company for the use of land under water covered by ferry structures and a tenances, situated westerly of the easterly line of West street, in accordance with the resol adopted by the Board on the 14th of May, 1887.

The following resolution was,

On motion, adopted.

Resolved, That permission be and hereby is given to the Old Colony Steamboat Compa occupy a certain area of land under water, belonging to the City of New York, along the sout side of Pier, old 28, North river ; $9\frac{8}{10}$ feet wide on the westerly line of West street, an feet wide, 56 feet westerly of said westerly line of West street, and amounting t square feet, at present covered by a platform ; said permission to continue only durin pleasure of the Board of Docks ; provided, that the said company shall agree to pay as com tion for the occupancy of such land under water, the sum of twenty-five cents per annu square foot, to begin on October 27, 1887, payment to be made to the Treasurer of the Bo Docks at the expiration of every three months or for such time as the said Old Colony Stea Company may occupy the premises referred to, and provided, that all structures erected o land under water shall revert to and become the property of the City on the revocation or te tion of this permit, and further provided, that the said Old Colony Steamboat Company sha an assent in writing within ten days from the date of this resolution, to all the terms and cond thereof.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates furnishing the Department with 550 white, yellow pine, spruce or cypress piles.

	450 piles, 65 to 70 feet.	100 piles, 70 to 75 feet.
J. Murray	$11 00 each.	$14 00 each.
les B. Carman	11 40 "	14 70 "
d & Kempland	11 25 "	14 25 "

And recommended that the order for furnishing the same be awarded to A. J. Murray, he being lowest bidder.

On motion, the report was received and recommendation adopted.

On motion, the permit issued on May 4, 1887, to Kennedy, Reinhart & Co., to place an ice ge on the approach to Pier at West Twenty-ninth street, North river; and the permit issued to E. Bean, May 26, 1887, to place an ice bridge on the bulkhead foot of East Forty-second street, st river, were revoked.

The Auditing Committee presented an audit of one bill or claim amounting to $5,939.68, ch was approved, and,

On motion, ordered to be spread in full on the minutes, as follows:

No.	Name.	Amount.
36.	Ranald Gillies, Estimate No. 2, Contract No. 256	$5,939 68

RECAPITULATION.

Bill or Claim on Construction Account, amounting to	$5,939 68

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit said claim, with requisition for the amount, the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held February 23, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the executive meeting held February 17, 1888, were read and approved.

The following opinions from the Counsel to the Corporation, were,

On motion, laid on the table for further consideration and the Secretary directed to have same recorded in the Book of Opinions:

1st. In reference to the renewal of the lease of Pier, new 38, North river, to the Williams Guion line.

2d. In reference to the assignment of the contract made by Michael Nolan and William Nolan for furnishing granite to the Department.

3d. Respecting the obligations of holders of water grants on the Harlem river to improve property.

The application of A. W. Cruikshank for lease of a Pier on the North river, between Desbro and Christopher streets, and the communication from C. P. Huntington requesting lease of Pier, 38, North river, were,

On motion, laid on the table.

The report of the Engineer-in-Chief on Secretary's Order No. 7281, dredging required in north of Pier 61, East river, and in front of bulkhead between Piers 61 and 62, East river, was,

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit

From Fire Department—In relation to the berthing of boats at end of Pier foot of West Thirteenth street, North river. The President authorized to send a copy of the Dock Master's report the Fire Department, and request them to place on said pier a receptacle for holding the ash similar to the one on Pier 48, East river.

From Counsel to the Corporation:

1st. Approving form of contract for building Pier, new 25, North river.

2d. In relation to the acquisition of water-front property between Ninty-fifth and Ninety-sixth and One Hundredth and One Hundred and First streets, East river. The action of Commissioner Marshall in directing the Engineer-in-Chief to furnish the required information was approved.

3d. Transmitting form of lease of site for Pier at the foot of West Fifty-ninth street, North river with his approval as to form endorsed thereon.

On motion, the President, Treasurer and Secretary, were authorized to execute said leases *behalf of the* Mayor, Aldermen and Commonalty of the City of New York.

From Ocean Steamship Company of Savannah—Requesting permission to build a suspended nger walk in shed on Pier, new 35, North river, as shown on plans and specifications submitted. ferred to the Engineer-in-Chief to examine and report.

From Dennis Devine—Requesting berth for loading manure at Pier foot of West Forty-sixth et, North river. The action of the President in issuing a permit was approved.

From J. A. Bostwick—Requesting permission to enlarge Pier 45, East river, in accordance with s and specifications. The action of the President in directing the Engineer-in-Chief to examine report was approved.

From West Shore Railroad Company—Requesting permit to repair Pier, new 1, North river. : action of the President in issuing a permit, under the usual conditions, was approved.

From George W. Plunkitt—Requesting use of bulkhead foot of West Fifty-second street, North r. Referred to the President.

From Kane & Wright—Requesting use of bulkhead foot of East Forty-second street, East er. Referred to the Dock Master to examine and report.

From Old Colony Steamboat Company—Agreeing to the terms and conditions of resolution pted February 17, 1888, respecting the occupancy of 504 square feet of land under water south Pier, old 28, North river.

From John J. Coleman—Requesting permission to fill in at East One Hundred and Fifteenth et, Harlem river.

From New York Central and Hudson River Railroad :

1. Respecting measurement of land under water between Piers, old 27 and 28, North river,

2. In relation to claim for land under water between Piers, old 25 and 26, and 26 and 27. th river. Referred to Commissioner Marshall.

From C. P. Huntington, lessee—Agreeing to the terms and conditions of resolution adopted on 17th instant, respecting spring piles, etc., at Pier, new 37, North river.

From Edward Gilon, Chairman Board of Assessors—In reference to conferring with the Com- ioners.

From Gomez & Pearsall and Hipolito Dumois—Requesting a pier for accommodation of fruit mers.

From Henry Keteltas—Requesting a permit to drive piles at bulkhead between Jackson and ears streets, East river. The action of the President in issuing a permit under the usual condi- was approved.

From Charles H. Thompson, Dock Master—Reporting that the crib filling has fallen in west of 7, East river. The action of the President in directing the Engineer-in-Chief to examine and rt was approved.

From E. Abeel, Dock Master—Reporting that Piers 19, new 32, 43 and 44, East river, require ing. The *action of the Secretary in* requesting Department of Street Cleaning to clean was *ved.*

From P. Curley, Dock Master—Reporting repairs required to Pier, new 43, North river. action of the President in directing the Engineer-in-Chief to examine and repair, if necess approved.

From Joseph B. Erwin, Dock Master—Reporting sunken canal-boats near the west end at Forty-eighth street, North river. The action of the Secretary in notifying the owners to was approved.

From Charles B. Husted, Dock Master—In reference to the complaint of the Fire Dep respecting obstructions, etc., at Pier foot of West Thirteenth street, North river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending February 18, 1888.

3d. Report on Secretary's Order No. 7466, transmitting diagrams of ferry premises, Desbrosses and Cortlandt streets, North river. The President authorized to transmit said dia to the Comptroller.

4th. Report on Secretary's Order No. 7484, respecting the communication received from G Newton in reference to the proposed exterior street, from Sixty-fourth to Eighty-sixth stree river. The President authorized to send a reply to General Newton in accordance with the of the Engineer-in-Chief.

The Treasurer reported that he had received the following estimates for furnishing the D ment with stationery:

George W. Lane	$214 65	John H. Gresham	$
William H. Clark	221 50	Douglas Taylor	
Martin B. Brown	223 75		

and recommended that the order for furnishing the same be awarded to George W. Lane.

On motion, the report was received and recommendation adopted.

The Auditing Committee presented an audit of twenty-nine bills or claim amount $38,508.90, which was approved and ordered to be spread in full on the minutes, as follows:

Audit No.	Name	Am
10037.	Union Dredging Co., dredging	$7,7
10038.	Garret E. Green, ash boards, etc	
10039.	Bell Bros., spruce	
10040.	J. W. Mason, dining high revolving chair	
10041.	The Pacific Improvement Co., Estimate No. 4, and Final Contract No. 257.	26,1
10042.	Kurtz, Blanchard & Co., canvas covers	
10043.	Alexander Pollock, valve oil, etc	
10044.	F. H. Evans, expansion bolt	
10045.	V. J. Hedden & Sons, ash lumber, etc	

No.	Name.	Amount.
	Patterson Bros., picks, shovels, etc	$120 96
	Charles L. Bucki & Co., yellow pine	160 19
	Victor Vierow, towing	362 50
	John Bryant, maple rollers	27 00
	Frederick W. Beatty, ferro-prussiate paper	19 60
	William B. Ferguson & Son, blocks, etc	46 74
	F. W. Devoe & Co., drawing material, etc	117 08
	Liverpool and London and Globe Insurance Co., fire insurance on derrick, City of New York"	212 50
	Pioneer Iron Works, repairing boiler, derrick "City of New York," etc	63 65
	Alexander Pollock, oil, manila rope, etc	316 20
	Ward & Olyphant, coal	597 38
	Construction Account	$36,358 05
	Union Dredging Co., dredging	$216 20
	Bell Bros., spruce	550 00
	Isaac Hall's Son, iron chain	48 60
	General Repairs Account	$814 80
	John H. Gresham, stationery	115 19
	Martin B. Brown, stationery	386 48
	Consolidated Gas Co., gas	70 75
	James S. Barron, mops, etc	10 63
	Ward & Olyphant, coal	133 00
	The Evening Post Job Printing Office, printing Annual Report	620 00
	Annual expense account	$1,336 05
		$38,508 90

RECAPITULATION.

; or claims on construction account	$36,358 05
; or claims on general repairs account	814 80
; or claims on annual expense account	1,336 05
29 bills or claims, amounting to	$38,508 90

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit said claims, with requisition amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week February 22, 1888, amounting to $4,375.20, which was received and ordered to be spread on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1886. Feb. 16	A. T. Decker & Co.....	1 qrs. rent, Pier Bethune st.....	$300 00	
" 16	Ridgewood Ice Co.....	1 qrs. rent, bhd. 53d st., E. R.....	200 00	
" 16	" "	1 qrs. rent, Pier 3d st., E. R.....	500 00	
" 16	" "	1 qrs. rent, bhd. E. 78th st., and platform bet. E. 78th and E. 79th sts., and Pier at 79th st., E. R.....	1,000 00	
				$2,000 00
" 18	Brown & Fleming.....	Dump Tickets, D. D. 7531 to 10,000, at 15½c.....	$387 50	
" 21	Charles H. Thompson.....	Wharfage District No. 1, E. R.....	90 77	
" 21	Edward Abeel.....	" 3, "	209 39	
" 21	Charles H. Pendergast.....	" 5, "	457 46	
" 21	Charles Hutchinson	" 7, "	113 55	
" 21	George A. Dearborn.....	" 9, "	81 00	
" 21	John Callan.....	" 11, "	40 00	
" 21	Patrick Curley.....	" 4, N. R.....	225 81	
" 21	Charles B. Husted.....	" 6, "	402 55	
" 21	Patrick J. Brady	" 8, "	49 86	
" 21	Joseph B. Erwin.....	" 10, "	279 49	
" 21	John J. Ryan.....	" 12, "	37 82	
				2,375 20
			$4,375 20	$4,375 20

Respectfully submitted,

JAMES MATTHEWS, Treas

On motion, the Board adjourned.

G. KEMBLE, Secre

At an executive meeting of the Board of Docks, held February 23, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The communication from Smith Clift, executor of the estate of Stuart F. Randolph, deceased—ference to the dredging required in the southerly half of the slip between West Thirty-eighth Thirty-ninth streets, North river, and requesting the Board to do the dredging required thereat the Department dredges at the foot of said street, and agreeing to pay his share of said ing, was,

On motion, ordered to be placed on file and the Engineer-in-Chief directed to make requisition the dredging thereat and report the cost for collection from Smith Clift, executor of said estate.

The application of Edward Roach, Dock Builder, for reappointment, was,

On motion, ordered to be placed on file, and the said Edward Roach was appointed Dock der.

On motion, Joseph Ryan was appointed Dock Builder.

Commissioner Matthews reported that insurance for $50,000 had been effected on Pier A, ding the structure thereon and the furniture, fixtures, etc., therein, for three years, commenc- February 18, 1888, 12 o'clock M. and ending February 18, 1891, 12 o'clock M., at the rate of five cents per hundred dollars, in the following insurance companies, viz.:

man-American	$20,000 00
nwich	20,000 00
inental	10,000 00

The following preamble and resolutions were,

On motion, adopted:

Whereas, A resolution was adopted by the Board governing this Department on the 6th of pril, 1887, as follows:

Resolved, That permission be and hereby is granted to Polhemus & Winne to use and occupy ng the will of this Board, one hundred and ten feet of the bulkhead between Piers, new 35 and North river, with the privilege of erecting a temporary platform scales and weigh office thereon, he purpose of receiving and discharging ice thereat, at the rate of $150 per month, payable in nce, commencing Monday, April 11. 1887, and be it further

Resolved, That this permit is for a temporary platform only, and is revocable at any time by Board governing the Department of Docks; and

Whereas, It appears that the said permission was granted on condition that it should continue during the will of the Board; therefore be it

Resolved, *That the above resolution* be and is hereby rescinded to take effect on the 1st March,

Whereas, Upon reading and filing the application of George W. Plunkitt, dated Febru 1888, for permission to use the bulkhead at the foot of West Fifty-second street, North river, cellar dirt, and the Board having duly considered the same; it was

Resolved, That license or permission be and the same is hereby granted to George W. I to use and occupy the bulkhead at the foot of West Fifty-second street, North river, for the p of receiving cellar dirt at the price of three dollars per month, payable at the end of each m the Dock Master of the district; the said license or permission to continue only during the the Board, commencing February 24, 1888.

On motion, the Board adjourned.

G. KEMBLE, Secretary

At a meeting of the Board of Docks held March 1, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The minutes of the meetings held February 23, 1888, were read and approved.

The communication from Hon. Abram S. Hewitt, Mayor, respecting renewal of the l Pier, new 38, North river, was.

On motion, laid on the table.

The communication from the Inland and Seaboard Coasting Company, was,

On motion, laid on the table.

The partial report of the Engineer-in-Chief on Secretary's Order No. 7491, respect application of J. A. Bostwick to make certain changes to Pier 45, East river, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Counsel to the Corporation:

1st. Approving contract for furnishing the Department with granite stone for bulkhead wall.

2d. Approving contract for building Pier 60, East river, and repairing crib-bulkhead.

3d. Approving of the contract for transcribing printing and binding the minutes of th *from May 2*, 1870, to April 28, 1877, inclusive.

4th. Returning the papers used in the suit against J. and R. Darrow.

From Department of Public Works—Requesting the Board to set apart one pier on the North East river in convenient and central location for exclusive use for the supply of water to ship-. The action of the President in directing the Engineer-in-Chief to examine and report was ved.

From M. Carroll, Jr., agent—Requesting a permit for berth at Pier foot of West Thirty-seventh , for loading manure. Referred to the Dock Master to examine and report.

From Inman and International Steamship Company—Requesting an extension of time to proposition respecting use of Pier, new 43, North river.

On motion, the time was extended to March 10, 1888.

From Comptroller of the City—Stating that the lease of the Roosevelt and all other ferries that be affected by the new plans of the improvement of the water front, contain the provisions sted by the Department.

From Department of Street Cleaning—In reference to and objecting to the assignment of the two hundred and fifty feet of the southerly side of Pier at West Thirty-seventh street, North . Referred to the Engineer-in-Chief.

From Central Railroad Company of New Jersey—Requesting permission to widen Pier 13, h river, in accordance with plan submitted. The action of the President in directing the Engi-in-Chief to examine and report was approved.

From George De Forest Lord, attorney—Requesting an interview respecting the lease of Pier, 40, North River, to the Cunard Steamship Company. The action of the President in postponing erview until the return of Commissioner Marshall was approved.

From James Shewan—Requesting permission to replace two piles on the south side of Pier 62, t river. The action of the President in issuing a permit under the usual conditions and with the derstanding that the permit shall not be construed as acknowledging any right, title or interest of es Shewan or any other alleged owner to said pier was approved.

From Richard Henderson, agent Anchor Line. In relation to berth for the steamship "City Rome." Referred to Commissioner Marshall.

From Charles H. Tweed, attorney Southern Pacific Company—In relation to vacating Pier, d 36, North river. The Secretary directed to advise that the Department are prepared to mmence at once the work of building Pier, new 25, North river, and the Commissioners expect t they will surrender and vacate Pier, old 36, North river, in accordance with their agreement ted September 27, 1887.

From Captain and citizen—Reporting that stones are dropped overboard at Pier and bulkhead ot of West Seventy-ninth street, North river. The action of the Secretary in directing the Dock aster to examine and report was approved.

From *J. A. Bostwick—Requesting* permit to enlarge Pier 45, East river, in accordance with the *ans and specifications submitted.* Referred to the Engineer-in-Chief to examine and report.

From George W. Plunkitt—Requesting permission to drive piles at the foot of West Fift street, North river. The action of the President in issuing a temporary permit under the u ditions, was approved.

From A. M. Underhill & Co., Agents Guion Line—Requesting copy of resolution January 30, 1878. The action of the Secretary in sending said copy was approved.

From Pennsylvania Railroad Company—Objecting to the loading of manure at Pie West Thirty-fifth street, North river. The action of the President in directing the Dock M the district to examine and report was approved.

From Staten Island Rapid Transit Railroad Copany—Requesting permission to alter an the wharf and ferry structures at the foot of Whitehall street, in accordance with the pl mitted. Referred to the Engineer-in-Chief to examine and report.

From P. J. Brady, Dock Master—Reporting that M. Carroll, Jr., has stopped loading at Pier foot of Thirty-fifth street, North river. The Secretary directed to send copy of sai to the Pennsylvania Railroad Company.

From P. Curley, Dock Master—Reporting repairs required to approach to Pier, new 4 river. The action of the President in directing the Engineer-in-Chief to repair, if necess approved.

From John J. Ryan, Dock Master—Reporting that dredging is required in front of tl head from West Seventy-eighth to West Seventy-ninth street, West Seventy-ninth to West E street, at Pier foot of West One Hundred and Thirtieth street, and south side of Pier at W Hundred and Thirty-first street, North river. Referred to the Engineer-in-Chief to exam report.

From Charles H. Pendergast, Dock Master—Reporting spring piles loose on outer lowe Pier 48, East river, and reporting the caving in of bulkhead between Piers 47 and 48, Ea The action of the President in directing the Engineer-in-Chief to examine and report was ap

From George A. Dearborn, Dock Master :

1st. Reporting that a horse and cart backed into the river at end of Pier, foot of East S ninth street, East river. The Dock Master directed to report as to the condition of backing said Pier and furnishthe Department with a list of the persons who witnessed said accident, t with their addresses and such other information in respect thereto as he may be able to obtai

2d. Reporting repairs required to bulkhead adjoining Pier north of East Eighty-sixth stre river. The action of the President in directing the Engineer-in-Chief to repair, if necess approved.

3d. Reporting repairs required at the dumping-board foot of East Eightieth street, Ea The Engineer-in-Chief directed to repair.

4th. Reporting fender-pile broken in front of bulkhead north of East Eighty-sixth stre river. The action of the President in directing G. F. & E. C. Swift to repair was approved.

om Engineer-in-Chief:

. Reporting assignment of employees to special duty.

. Reporting the amount of work done during the week ending February 25, 1888.

. In reference to repairs required to pavement in front of Pier, new 37, North river. The ry was directed to notify C. P. Huntington, lessee, to repair, or advise him that the Depart- ill do the said paving at his cost and expense, if desired.

. Repairs required to superstructure Pier, new 21, North river. The action of the President ting the Engineer-in-Chief to repair, as recommended in his report, was approved.

. In reference to the dump at East Twenty-second street, East river. The Secretary d to notify the Consolidated Gas Company to remove sunken canal-boat in front of platform them at the earliest possible date. The Engineer-in-Chief directed to do the dredging and g thereat, as recommended in his report.

. Report on Secretary's Order No. 7494, in reference to the repairs required to Pier 7, East The Engineer-in-Chief directed to repair as recommended in his report.

. Report on Secretary's Order No. 7496, that he had furnished the Counsel to the Corpora- th the desired information respecting the water-front between Ninety-fifth and Ninety-sixth and One Hundredth and One Hundred and First streets, Harlem river.

a motion, his action was approved.

. Report on Secretary's Order No. 7239, respecting bulkhead at Store-house Pier, Blackwell's , East river.

. Report on Secretary's Order No. 7308, that he had placed a sign of "danger" on the pile ng on the remainder of the crib-work of Pier 59, East river.

th. Report on Secretary's Order No. 6545, that he had superintended repairing Croton -pipe on Pier, new 43, North river.

1th. Report on Secretary's Order No. 5976, that he had superintended the running of a sewer through the bulkhead at the foot of Eighth avenue, Harlem river.

th. Report on Secretary's Order No. 7438, that he had superintended the removal of canal nk in slip between Piers, new 61 and 62, North river.

3th. Report on Secretary's Order No. 7430, that he had superintended repairing ferry-rack, Chambers street, North river.

4th. Report on Secretary's Order No. 7497, that he had superintended driving piles, Pier, 1, North river.

5th. Report on Secretary's Order No. 7160, that he had supervised the erection of an extension e northerly fender-rack of the freight transfer bridge at the foot of Sixty-ninth street, North .

6th. Report on Secretary's Order No. 7478, that he had superintended replacing piles at Pier rth river.

17th. Report on Secretary's Order No. 6833, that he had superintended the erection of bulkhead between One Hundred and Seventeenth and One Hundred and Eighteenth Harlem river.

18th. Report on Secretary's Order No. 7393, that he had superintended filling in bulkh Pier 15, East river.

19th. Report on Secretary's Order No. 7208, that he had superintended repairs at P North river.

20th. Report on Secretary's Order No. 7417, that he had superintended raising and rem canal-boat sunk at Ninety-sixth street, North river.

The application of A. B. Johnson & Co., for permission to dig holes for four derricks erected on the bulkhead between Ninety-fifth and Ninety-sixth streets, East river, was receive together with the report of the Engineer-in-Chief on Secretary's Order No. 7502, ordered placed on file, and the action of the President in issuing a permit was approved.

The application of the Department of Street Cleaning for the assignment of bulkhead Fifty-fourth street, East river, was received, and, with the report of the Dock Master in r thereto, referred to the Engineer-in-Chief to examine and report.

The report of the Engineer-in-Chief on Secretary's Order No. 7480, approving of the pla specifications submitted by C. P. Huntington, for the erection of a shed on Pier, new 37, North was,

On motion, ordered to be placed on file, and the following resolutions were adopted:

Resolved, That under and by virtue of the powers vested in this Board by section 7 chapter 410, Laws of 1882, and upon the application of C. P. Huntington, lessee, and in pur of the terms and conditions as announced at the public sale of the lease therefor on April 27, and in accordance with the agreement made by and between said C. P. Huntington and the C New York, by the Department of Docks, dated the 4th day of August, 1887, and filed in Department of Docks, Pier, new No. 37, North river, be and it hereby is appropriated to the sole of the special kind of commerce carried on by steam transportation.

Resolved, That permission be and hereby is granted to C. P. Huntington, lessee of Pier, No. 37, North river, to erect and maintain thereon a shed for the protection of property received discharged thereat, by means of steam transportation, the said shed to be constructed subject to regulations required by chapter 249, Laws of 1875, and in conformity with the requirements of Building and Fire Laws of the City of New York, and in accordance with the plans and specifi tions therefor submitted to the Board by the said C. P. Huntington, lessee, as approved by Engineer-in-Chief of this Department, and which are hereby approved of by this Board and ord to be placed on file in the office of this Department, provided that all the work in the construc of the same shall be done under the supervision, direction and approval of the Engineer-in-Ch and further provided that the said C. P. Huntington, lessee, shall file with this Department, wi fifteen days after the receipt hereof, a written agreement, assenting to the terms and conditi hereof and agreeing that the said shed shall revert to and become the property of the Corporation the City of New York upon the expiration or sooner termination of the lease to him of the said P or the renewal term thereof, free of all claims of every kind whatsoever.

: of the Engineer-in-Chief on Secretary's Order No. 7483, on dredging required in the ers 10 and 11, East river, and recommending that a depth of twenty-five feet be made s between Piers 10 and 11, East river, and that a depth of fifteen feet be made in lkhead between said piers, was,

, ordered to be placed on file and the following resolution adopted :

That the alleged owner or owners of the east half of Pier 10, East river, and of the ier 11, East river, be and are hereby directed to dredge the half slips adjoining their to a depth of twenty-five feet feet at mean low water, and that the alleged owner ie bulkhead between Piers 10 and 11, East river, be and are hereby directed to dredge above-mentioned bulkhead to a depth of fifteen feet at mean low water, as recom- report of the Engineer-in-Chief of this Department, the work to be done under his upervision.

urer, Commissioner Matthews, submitted his report of receipts for the week ending 888, amounting to $3,270.67, which was received and ordered to be spread in full on follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1888.
ox & Co	1 qrs. rent bhd. south half W. 97th st..	$50 00		
'entral & H. R. R. Co..	1 mos. rent l.u.w. bet. Piers 27 & 28, N.R.	179 12		
Curley	Wharfage District No. 4, N. R.....	665 53		
s B Husted	" 6, "	171 86		
J. Brady.....	" 8, "	61 83		
B. Erwin	" 10, "	228 22		
Ryan	" 12, "	49 20		
s H. Thompson.....	" 1, E. R.....	92 40		
d Abeel	" 3, "	206 17		
s H. Pendergast.....	" 5, "	116 24		
s Hutchinson.....	" 7, "	107 60		
A. Dearborn.....	" 9, "	50 50		
allan.....	" 11, "	29 50		
Brown.....	Dump Tickets, at 15½c.....	387 50		
ork Horse Manure Co.	3 mos. rent Pier W. 40th street.....	875 00		
			$3,270 67	Feb. 29
		$3,270 67	$3,270 67	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held March 2, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The minutes of the meeting held March 1, 1888, were read and approved.

The report of the Engineer-in-Chief on Secretary's Order No. 7510, in reference to the a tion of the Central Railroad Company of New Jersey, for permission to increase the width of l North river, was,

On motion, laid on the table, and the Secretary directed to request the President of sai pany to call on the Commissioners.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, tr

From Kane & Wright—Requesting the use of bulkhead foot of East Forty-second stree river, for receiving manure during the rebuilding of the Pier foot of East Forty-sixth street, Eas

On motion, the said application was denied.

From Engineer-in-Chief:

1st. Reporting non-commencement of dredging at east side of Third Avenue Bridge, l river.

On motion, Secretary's Order No. 4117, issued on the 24th of January, 1885, was revok the Engineer-in-Chief directed to examine and report the dredging required thereat.

2d. Reporting damage to propeller wheel of the tug "Manhattan," and recommendir the said wheel be balanced immediately, and a new one made and put on as soon as possible

On motion, the report was received and recommendation adopted.

3d. Report on Secretary's Order No. 7441, enclosing report of cement tested for E. W. The Secretary directed to send him copy of said test.

The following preambles and resolutions were,

On motion, adopted:

Whereas, By the resolutions of the Commissioners of the Sinking Fund, adopted July 9, 18 September 17, 1886, the Comptroller was authorized and directed to prepare and issue from time, Dock bonds to meet the requirements of the Department of Docks to the amount of t lions of dollars to raise money for the uses and purposes of the Department of Docks as s said resolutions; and

Whereas, The Comptroller has issued only $1,200,000 of said bonds, and there is still *in him authority* to issue the remaining $800,000 as provided for in said resolutions; and

/hereas, The moneys realized from the sale of the said bonds as aforesaid are now nearly sted and there is pressing and immediate necessity that sufficient funds should be placed to edit of this Department to enable it to prosecute its work ; therefore, be it

Resolved, That the said Comptroller be and he is hereby requested to prepare and issue the emaining $800,000 Dock bonds as authorized and directed by the Commissioners of the Sink- und as aforesaid, and that he the said Comptroller place the avails thereof to the credit of the rtment of Docks, as provided by law.

On motion, the time to receive estimates for removing all that part of Pier, old 36, at the foot rth Moore street, North river, with the shed thereon, which lies westerly of a line about fifty westerly of the new bulkhead line, except the crib-work below low water-mark, and preparing nd building a new wooden pier along the northerly side of the site of said Pier, old 36, to be n as Pier, new 25, North river, was postponed from March 6, 1888, until otherwise ordered by Board, and the Secretary directed to withdraw said notice from publication in the CITY RECORD.

The following resolution was adopted :

Resolved, That the Engineer-in-Chief be and hereby is directed to build a temporary approach r, old 36, North river, to extend from the existing crib-bulkhead about ninety feet outside of tablished bulkhead line.

On motion, the appointments of Edgar B. Gosling, Assistant Engineer ; John C. Wood, Engineer Manhattan," William H. Reilly, Sounder, and Andrew McC. Parker, Assistant Engineer, in accordance with Regulation 36 of the Civil Service Regulations, made permanent.

On motion, Marcus Cane, Janitor, of West Fifty-seventh street Yard, was discharged.

On motion, the following appointments were made :

Dock Builders.

Walter Hillis,	Frederick Eckstein.
Thomas Love,	

Laborers.

Marcus Cane,	Bartholomew Murphy,
William Doyle,	Thomas Murphy,
James Dunning,	William Woodbridge,
Michael Carney,	Edwin S. Phillips,
Michael Zeigler,	Martin Flanagan.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held March 8, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The minutes of the executive meeting held March 2, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated to wit:

From Kane & Wright—Requesting use of Pier at East Forty-eighth street, East river, d the rebuilding of Pier at East Forty-sixth street, East river.

From Engineer-in-Chief:

1st. Reporting that he had directed that Laborer and Acting Watchman John J. Da be not again assigned to duty as Acting Watchman. Referred to Executive Session.

2d. Report on Secretary's Order No. 7517, in reference to the application of the Staten I Rapid Transit Railroad Company for permission to alter ferry premises, foot of Whitehall s East river.

The following communications were received, read and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to

From Counsel to the Corporation:

1st. Enclosing copy of order in the case of Joseph L. Liscomb against the Department requesting information in relation thereto. The action of the President in sending the desired mation was approved.

2d. Suggesting that the Board, in sending communications, will hereafter send separate l on every particular topic or piece of property that may be referred to.

3d. Requesting itemized statement of the cost of repairs to tug "Manhattan" damag collision with the ferry-boat "Flushing." The action of the President in replying theret approved.

4th. Approving contract for building pier and bulkhead foot of East Forty-sixth street river.

From Theodore W. Myers, Comptroller:

1st. Requesting an interview with the Commissioners respecting the issue of Dock bonds. action of the President in conferring with the Comptroller was approved.

2d. Requesting diagram of ferry premises foot of Roosevelt street, East river. The ac the President in directing the Engineer-in-Chief to prepare said diagram was approved.

From Hanson & Crombie—Requesting use of bulkhead foot of Ninety-third street, Eas *Referred to* the Dock Master to examine and report.

From William Duryea, for himself and other owners—Requesting permit to put a backing-log the bulkhead between Piers 52 and 53, East river. Permit granted under usual conditions.

From Friendship Boat Club—Requesting a permit to drive ten piles between Lexington and rth avenues, at or near One Hundred and Thirty-second street, Harlem river. The action of President in issuing a permit (the piles to be removed whenever ordered by the Board of Docks) approved.

From Pennsylvania Railroad Company—Requesting permit to plank over the space in front of newly filled-in ground in front of Pier, new 27, North river. The action of Commissioner thews in issuing a permit, under the usual conditions, was approved.

From Thomas F. White—Requesting permission to erect a temporary office for the use of police graph, and also a board fence on portion of Pier foot of West Thirty-seventh street, North river, ned to the Health Department. Referred to the Engineer-in-Chief to examine and report.

The President reported that he had directed the Engineer-in-Chief to examine and report on the owing applications:

From J. A. Bostwick—For permission to erect platform in front of bulkhead property on either le of Pier 45, East river, in accordance with plans and specifications submitted.

From West Shore Railroad—For permission to lay railroad tracks in the rear of the bulkhead etween Thirty-sixth and Thirty-seventh streets, North river, as shown on map submitted.

From Gas Engine and Power Company—For permission to erect a platform at Morris Dock ation, Harlem River, in accordance with plans and specifications.

On motion his action was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending March 3, 1888.

3d. Reporting non-commencement of dredging south of One Hundred and Fifty-first street, Harlem river, and recommending that the permit for doing said work be revoked.

On motion, the report was received and recommendation adopted.

4th. Reporting non-commencement of dredging in slip adjoining north side of Pier at One Hundred and Twenty-ninth street, North river, as ordered.

On motion, the order to dredge thereat, Secretary's Order No. 6049, dated February 27, 1886, was revoked.

5th. Reporting that extensive filling-in is going on in the vicinity of One Hundred and Thirty-third street and east side of Fourth avenue. The action of the Secretary in directing the Dock Master to stop said filling-in was approved.

6th. Reporting repairs required to Pier at One Hundred and Fifty-second street, North river. The action of the President in notifying John A. Bouker, lessee, to repair, was approved.

7th. Reporting ownership of the undivided one-half of Pier 26, East river.

8th. Report on Secretary's Order No. 7504, repairs required to cluster of piles on outer and lower side of Pier 48, East river. The action of the President in directing the Engineer-in-Chief to repair was approved.

9th. Report on Secretary's Order No. 7505, repairs required to bulkhead between Piers 47 and 48, East river. The action of the President in directing the alleged owners to repair was approved.

10th. Report on Secretary's Order No. 7512, in reference to the application of the Department of Street Cleaning, for use of bulkhead at Fifty-fourth street, East river, during the rebuilding of Pier at Forty-sixth street, East river. The Engineer-in-Chief directed to examine and report as to the feasibility of erecting a temporary dumping-board at the foot of East Forty-eighth street, East river, for the use of the Department of Street Cleaning during the rebuilding of Pier foot of East Forty-sixth street, East river.

11th. Report on Secretary's Order No. 7526, in reference to the application of J. A. Bostwick, for permission to erect platform at bulkhead adjoining Pier 45, East river. Referred back to the Engineer-in-Chief and J. A. Bostwick requested to call on him to have said plans amended as agreed upon.

12th. Report on Secretary's Order No. 6563, that he had superintended altering and repairing ferry structure at Barclay street, North river.

13th. Report on Secretary's Order No. 7452, that the piles referred to by the Dock Master as being displaced, foot of West Fifty-fourth street, North river, have been removed.

14th. Report on Secretary's Order No. 7313, that he had repaired deck of approach to Pier, new 46, North river.

15th. Report on Secretary's Order No. 7465, that he had directed and superintended the driving of piles for cable boxes on north side of Fourth Avenue Railroad Bridge abutment, Harlem river.

16th. Report on Secretary's Order No. 7493, that he had directed and superintended driving piles in front of bulkhead between Jackson and Corlears streets, East river.

17th. Report on Secretary's Order No. 7313, that he had superintended and directed the erection of a stable on the south side of East Thirty-eighth street, East river.

18th. Report on Secretary's Orders Nos. 3008 and 3665, that he had supervised the erection of platform on piles and filling-in south of One Hundred and Fiftieth street, east side of Harlem river.

19th. Report on Secretary's Order No. 7078, that he had superintended laying plank walks from ferry-house at new-made land foot of Chambers street, North river, to crosswalk on West street.

20th. Report on Secretary's Order No. 5066, that the altering, rebuilding and extension of Pier, old 20, North river, was substantially made in accordance with resolution of the Board.

From Charles Hutchinson, Dock Master—Reporting repairs required to Piers at foot of Twenty-eighth, Thirtieth and Forty-second streets, East river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From J. B. Erwin, Dock Master—Reporting that dredging is required on both sides of Pier, of Fifty-fifth street, North river. The action of the President in directing the Engineer-in-Chief amine and report was approved.

From John J. Ryan, Dock Master—Respecting the dropping of stones into the river at Pier and head foot of West Seventy-ninth street.

From George A. Dearborn, Dock Master—In reference to the repairs ordered to the short bulk-d north of East Eighty-sixth street, East river, and stating that G. F. & E. C. Swift state that are not the owners of the said premises. The Engineer-in-Chief directed to repair said bulk-d, if City property.

From John Callan, Dock Master—Reporting that he had stopped filling-in at Fourth avenue One Hundred and Thirty-third street, Harlem river.

The report of the Engineer-in-Chief on Secretary's Order No. 7529, respecting the application of West Shore Railroad to lay railroad tracks in the rear of the bulkhead between Thirty-sixth and rty-seventh streets, North river, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the West Shore Railroad to keep and aintain the railroad tracks that are laid across Twelfth avenue and the bulkhead or wharf property side of Twelfth avenue, between Thirty-sixth and Thirty-seventh streets, North river, it being pressly agreed and understood that the said railroad tracks are to be and remain thereat only ring the pleasure of the Board of Docks, and are to be removed whenever ordered by the said ard ; provided the West Shore Railroad shall within five days from date hereof file in this office agreement in writing to remove the said railroad tracks whenever ordered to do so by this Depart-ent.

The communication from the Engineer-in-Chief reporting the completion of Pier foot of West hirty-seventh street, North river, under Contract No. 252, was,

On motion, ordered to be placed on file and the time for the completion of the work under said ontract was extended from the 24th of February to and including March 3, 1888.

The communication from the Counsel to the Corporation respecting the occupation of land nder water at the foot of Ninety fourth street, East river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the Counsel to the Corporation be and hereby is requested to commence such ctions or proceedings against Hencken & Co. as may be necessary and proper to protect and enforce e right, title and interest of the City of New York in and to the premises at or near the foot of East inety-fourth street, East river, occupied by the said Hencken & Co., for the recovery and placing e City in possession thereof, and for the recovery of damages for detaining or using or occupying e same.

The auditing committee presented an audit of one bill or claim amounting to $6,863.22, which was approved and audited, and the Secretary directed to enter in full on the minutes as follows:

Audit No.	Amount.
10077. Dexter Hunter, Estimate No. 1, Contract No. 259	$6,863 22
On Construction Account	$6,863 22

Respectfully submitted,

L. J. N. STARK,
JAMES MATTHEWS, } Auditing Committee.

On motion, the President was authorized to transmit the said bill, with requisition for the amount, to the Finance Department for payment.

The Auditing Committee presented an audit amounting to $4,094.05, which was approved and ordered to be spread in full on the minutes as follows:

Audit No.	Amount.
10076. John Gillies, Estimate No. 1, Contract No. 263	$4,094 05
On Construction Account	$4,094 05

Respectfully submitted,

JAMES MATTHEWS,
L. J. N. STARK, } Auditing Committee.

On motion, the President was authorized to transmit said claim, with requisition for the amount, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of the receipts for the week ending March 7, 1888, amounting to $32,430.01, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888
Mar. 1	Twenty-third Street. R. R. Co.	1 mos. rent l. u. w., 23d st., N. R	$100 00		
" 1	Delaware, Lackawanna & Western R. R. Co.	1 qrs. rent Pier, new, 41, N. R.	7,500 00		
" 1	Delaware, Lackawanna & Western R. R. Co.	1 qrs. rent bhd. Pier, new 41, N. R.	1,250 00		
" 1	Providence and Stonington Steamship Co.	1 qrs. rent Pier, new 36, N. R.	7,500 00		
" 1	M. Coffin	1 set maps	5 00		
" 2	Pacific Mail Steamship Co.	1 qrs. rent Piers, new, 34 N. R.	11,375 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
Mar. 2	Sand & Koenig	1 mos. rent bhd. 55th st., E. R.	$6 25		
" 2	G. W. Curtis	L. u. w., 56th st., E. R.	62 50		
" 2	L. Bucki & Son	L. u. w., 13th st., N. R.	125 00		
				$27,923 75	Mar. 2
" 2	New York, New Haven & Hartford R. R. Co.	L. u. w. S. Pier 50, E. R.	$1,000 00		
" 2	Hunt & Donaldson	1 mos. rent bhd. S. Franklin st., N. R.	150 00		
" 6	Charles H. Thompson	Wharfage District No. 1	101 02		
" 6	Edward Abeel	" 3	285 76		
" 6	Charles H. Pendergast	" 5	100 21		
" 6	Charles Hutchinson	" 7	148 68		
" 6	George A. Dearborn	" 9	97 76		
" 6	John Callan	" 11	26 50		
" 6	Patrick Curley	" 4	216 08		
" 6	Charles B. Husted	" 6	298 95		
" 6	Patrick J. Brady	" 8	232 52		
" 6	Joseph B. Erwin	" 10	288 92		
" 6	John J. Ryan	" 12	41 60		
" 6	Greenpoint Ferry Co.	Bhd. S. 24th st., E. R.	1,025 00		
" 6	Consumers' Ice Co.	Pier, Horatio st., N. R.	100 00		
" 6	Cement Test		10 00		
" 6	Old Colony Steamboat Co.	L. u. w. S. Pier, old 28, N. R.	33 49		
				4,156 49	" 6
" 6	Providence and Stonington Steamship Co.	L. u. w., pfm. at Pier, old 29, N. R.	$178 96		
" 6	John R. McPherson	L. u. w. S. 40th street, N. R.	165 81		
" 6	Plans, etc.		5 00		
				349 77	" 7
			$32,430 01	$32,430 01	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 9, 1888.

Present—Commissioners Stark and Matthews ; absent, Commissioner Marshall.

The Board met for the purpose of receiving estimates for removing the existing pier in Pier 60, at the foot of Rivington street, East river, and for preparing for and building a new pier on the site of said Pier, and for repairing the existing crib-bulkhead thereat, advertis opened this day at 12 o'clock M.

A representative of the Comptroller was present.

Nine estimates were received, as follows :

No.	FROM.	CLASS No. 1. For repairs to the Bulkhead and its Appurtenances.	CLASS No. 2. For the new Pier complete, with all its Appurtenances
1	J. H. Staats, accompanied with $270, check	$2,950 00	$15,850 00
2	P. Sanford Ross, accompanied with $270, money	2,680 00	17,580 00
3	William P. Kelly, accompanied with $270, money	2,500 00	18,361 00
4	Joseph Walsh, accompanied with $270, check	3,000 00	22,900 00
5	O'Connell & Coffey, accompanied with $270, money	2,800 00	16,800 00
6	John M. Monks, accompanied with $270, check	2,590 00	18,902 50
7	John D. Walsh, accompanied with $270, money	2,100 00	19,900 00
8	John W. Flaherty, accompanied with $270 money	1,944 00	16,900 00
9	Duncan A. Gillies, accompanied with $270, money	1,950 00	16,049 00

On motion, the Secretary was directed to transmit to the Comptroller the securi received from said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for removing the existing pier known a at the foot of Rivington street, East river, and for preparing for and building a new wood the site of said pier, and for repairing the existing crib-bulkhead thereat, be and hereby is to Duncan A. Gillies, he being the lowest bidder, upon the approval of the sureties by t troller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secre

an executive meeting of the Board of Docks, held March 9, 1888.

sent—Commissioners Stark and Matthews; absent, Commissioner Marshall.

minutes of the meeting held March 8, 1888, were read and approved.

following communications were received, read, and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

n John A. Bouker, lessee—In reference to repairs required to Pier at West One Hundred r-second street, North river. The Secretary directed to refer Mr. Bouker to clause in lease g repairs, and notify him that unless he commences to make the repairs heretofore ordered n days from receipt of notice, the Engineer-in-Chief of this Department will be directed to rork at his cost and expense.

n Thomas Scully—Requesting berth for loading manure at Pier foot of West Thirty-seventh orth river. Referred to the Dock Master to examine and report.

n Charles H. Tweed, attorney Southern Pacific Company—Requesting the Department to e pavement at Pier, new 37, North river, at a cost of about $50. The action of the in directing the Engineer-in-Chief to repair and report cost for collection from C. P. on, lessee, was approved.

n Charles D. Dickey—In reference to title to land under water on west side of Bronx river, Westchester Turnpike Bridge and the East river. Referred to the Engineer-in-Chief to and report.

n Central Railroad Company of New Jersey—Requesting permit to repair Pier 8, North he action of the President in issuing a permit under the usual conditions was approved.

n H. E. Nesmith, Jr.—Requesting the Department to modify order to dredge in slip east of East river, so as to make a depth of twenty-two feet six inches, instead of twenty-five feet.

notion, the said request was granted, and the Secretary directed to advise Mr. Nesmith Engineer-in-Chief.

n Kane & Wright—Requesting use of Pier at East Forty-eighth street during the rebuilding East Forty-sixth street, East river. Referred to the Engineer-in-Chief to examine and

n Inland and Seaboard Coasting Company—Respecting amount due for wharfage. to the Treasurer.

gineer-in-Chief:

Reporting the sinking of schooner "Celeste" at Pier foot of West One Hundred and ninth street, North river. The Secretary directed to notify owner or consignee to remove.

In reference to John J. Dawson, Laborer and Acting Watchman.

notion, said Dawson was suspended for a period of fifteen days from Wednesday, March

3d. Reporting completion of dredging at Pier 7, East river, under Contract No. 2(Secretary directed to notify the Dock Master to collect wharfage from all vessels using said

4th. Reporting the carrying away of small Pier at One Hundred and Ninety-secon North river, by the ice, and suggesting that the Dock Master be directed to see that said sta not rebuilt without a permit from the Department.

On motion, the report was received and recommendation adopted.

5th. Report on Secretary's Order No. 7281, dredging required in the half slip on north Pier 61, East river, and the area in front of bulkhead fifty-five feet north of said pier, and mending that the said premises be dredged to a depth of fifteen feet at mean low water.

On motion, the Engineer-in-Chief was directed to prepare specifications and form of for dredging thereat, as recommended in his report.

6th. Transmitting Inspector's report of material used under Contract No. 257, buildi new 37, foot of Charlton street.

7th. Report on Secretary's Order No. 7541, in reference to the application of Th White, for permission to erect a tempory telegraph office and board fence on Pier foot Thirty-seventh street, North river. Permit granted under the usual conditions.

8th. Report on Secretary's Order No. 7168, respecting the repairs ordered to the between Piers 45 and 46, East river.

The following communications were,

On motion, taken from the table and ordered to be placed on file.

From Counsel to the Corporation—Respecting proposed "act" in relation to the exp of the Department.

From C. P. Huntington—In relation to lease of Pier, new 38, North river.

From A. M. Cruikshank—Requesting a lease of a pier on the North river, between L and Christopher streets.

From Henderson Bros., agents Anchor Line—Requesting berth for steamship "City of

From Inman and International Steamship Company—Requesting use of Pier, new river.

From Citizens' Steamboat Company, of Troy—Requesting lease of Pier, new 46, North

From Engineer-in-Chief—Report on Secretary's Order No. 7470, in reference to the ap of the New York, Lake Erie & Western Railroad Company, for lease of Pier 8, East r permit to shed, etc., etc.

From Edward Abeel, Dock Master—Respecting wharfage due from the Inland and S Transportation Company.

The following resolution was,

On motion, adopted :

Resolved, That the recommendations contained in the report of the Engineer-in-Chief dated March, 1888, in regard to the new Pier at One Hundred and Seventeenth street, Harlem river, and hereby are approved, and that the Engineer-in-Chief be and hereby is directed to make position for extending the Pier as directed on the 13th January, 1888, and that Mr. John W. Flaherty be requested to call at this office with his bondsmen and sign a written consent to the deduction of the amount to be paid him on said contract of $400, in consequence of his not being required to do all the work upon said Pier required in Contract No. 262.

The Auditing Committee presented an audit of two bills or claims, amounting to $6,746.07, which were approved and ordered to be spread in full on the minutes, as follows :

Bill No.	Bill or Claim.	Amount.
278.	John W. Flaherty, Estimate No. 1, Contract No. 262	$2,962 07
	On Construction Account	$2,962 07
279.	Union Dredging Co., Estimate No. 1 and Final Contract No. 266	$3,802 00
	On General Repairs Account	$3,802 00

RECAPITULATION.

Bill or Claim on Construction Account	$2,962 07
" " General Repairs Account	3,802 00
" " Amounting to	$6,764 07

Respectfully submitted,

L. J. N. STARK,
JAMES MATTHEWS, } Auditing Committee.

On motion, the President was authorized to transmit the same with requisitions for the amount to the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 13, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The Board met for the pupose of receiving estimates for furnishing the Department with gran stones for bulkhead or river wall, and for transcribing, printing and binding the minutes of the Boa of Docks from May 2, 1870 to April 28, 1877, inclusive.

Owing to the absence of the Comptroller or his representative, the opening of the said bids w postponed to Friday, March 16, 1888, at 12 o'clock, M.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 14, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The communication from Hon. Abram S. Hewitt, Mayor, received this morning, respecting the dumping of clean snow from the bulkheads and on the wide spaces to the west of West street, was

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission, until otherwise ordered, be and hereby is granted to the Department of Street Cleaning, to dump clean snow and ice at any of the piers, bulkheads or places belonging to the city under the juricdistion of this Department.

On motion, the Engineer-in-Chief was directed to have the snow cleared as soon as possible from the piers and bulkheads belonging to the city and not leased by private parties using the force of the Department for the purpose.

No estimates were received for transcribing, printing and binding the minutes of the Board advertised to be opened this day at 12 o'clock M.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held March 15, 1888.

Present—Commissioners Stark and Matthews; absent—Commissioner Marshall.

The minutes of the meetings held March 9, 13 and 14, 1888, were read and approved.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving contract for building a new pier foot of West Forty-first street, North river.

From Comptroller of the City—Approving sureties of Duncan A. Gillies for building Pier 60, East river, etc.

From Hon. Abram S. Hewitt, Mayor—Advising of meeting of heads of departments on Monday, March 12, 1888.

From Health Department—Transmitting copy of resolution relating to sewer foot of Beekman street, East river, and respecting dredging between Beekman and Fulton streets, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Maritime Association of the Port of New York—Respecting the facilities offered by said association. Referred to the Treasurer.

From West Shore Railroad—Agreeing to the terms of resolution respecting railroad tracks between Thirty-sixth and Thirty-seventh streets, North river.

From North and East River Steamboat Company—Requesting permit to cut sluiceway on the west side of Pier, new 32, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John A. Bouker—Stating that he will be through with the dumping-board foot of West Forty-sixth street, North river, on March 13th instant, and will not use it after that date.

On motion, the surrender was accepted. Permit revoked, and the Secretary directed to notify J. A. Bouker and the Dock Master of the action of the Board.

From Inman and International Steamship Company—Stating that they will be unable to do the work of said line at Pier, new 43, North river.

From Smith & Sills—Respecting obstructions on Pier foot of West Forty-sixth street, North river. The action of the President in sending copy of said communication to the Dock Master was approved.

From Brown & Fleming—Requesting permission to repair bulkhead occupied by dumping-board foot of Canal street, North river. The action of the President in issuing a permit under usual conditions and with a provision respecting the filling at North Moore street and Franklin street, North river, was approved.

From Charles H. Pendergast, Dock Master—Reporting that repairs are being mad bulkhead between Piers 47 and 48, East river.

From John Callan, Dock Master—Respecting the leasing of bulkhead foot of East Nin street, East river.

From George A. Dearborn, Dock Master—Reporting that the bulkhead between Sixti Sixty-second streets, East river, is getting defective and decaying. The action of the Pres directing the Engineer-in-Chief to examine and report was approved.

From Edward Abeel, Dock Master—Reporting accumulation of snow on Piers 19- new 32, East river. Referred to the Engineer-in-Chief.

From Charles Hutchinson, Dock Master—Reporting that fenders foot of East Forty street and sheathing on Pier foot East Twenty-eighth street, East river, have been tem repaired.

From Joseph B. Erwin, Dock Master:

1st. Reporting sunken canal boat foot of West Forty-sixth street, North river. The S directed to notify owner to remove.

2d. Reporting damage to Pier foot of West Forty-sixth street, North river, by the fe "Oswego." The Secretary directed to notify West Shore Railroad Company to repair.

From Charles H. Thompson, Dock Master—Reporting damage to southwest corner of East river. The Secretary directed to notify the New York, New Haven and Hartford Company to repair said damage under the direction and supervision of the Engineer-in- this Department.

From John J. Ryan, Dock Master:

1st. Reporting repairs needed at north side of Pier foot of West Seventy-ninth stree river. The Engineer-in-Chief directed to repair.

2d. Reporting damage to outer end of Pier at West One Hundred and Twenty-nin North river. The Secretary directed to notify David G. Yuengling, Jr., lessee, to repair.

3d. Reporting damage to outer end of Pier foot of One Hundred and Thirty-eight North river. The Engineer-in-Chief directed to examine and report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending March 3, 1888.

3d. Reporting fender piles loose on Pier at foot of West Fifteenth street, North rive action of the President in directing the Engineer-in-Chief to repair was approved.

h. Reporting the sinking of the tug "May Clinton" between Pier A and Pier, new 1, North The Secretary directed to notify Ambrose James, owner, to remove forthwith.

. Report on Secretary's Order No. 7539, transmitting diagram of ferry premises foot of lt street, East river. The action of the President in sending said diagram to the Comptroller roved.

. Report on Secretary's Orders Nos. 4885 and 6049, respecting dredging in half slip north of ne Hundred and Twenty-ninth street, North river, and south of One Hundred and Fifty- et, Harlem river.

request of Mr. Silliman for a reduction in the rate of wharfage charged for berth occupied l boats "St. Nichols" and "F. B. Wallace" at pier foot of Fifty-fifth street, North river,

motion, denied, and the Dock Master directed to collect the amount of said bills as rendered any abatement or reduction.

on reading and filing the communication and resolution of and from the Board of Aldermen, arch 14, 1888, received this A. M. in reference to permitting the dumping of clean snow and Board having duly considered the same, it was

olved, That, in accordance with the request of the Board of Aldermen, permission, until e ordered, be and hereby is granted to merchants and other persons doing business in the New York to dump clean snow and ice at any of the piers, bulkheads or places belonging to and under the jurisdiction of this Department, being the same as granted to the Department t Cleaning at a special meeting of the Board held on the 14th day of March, 1888.

motion, the Secretary was directed to immediately transmit a copy of said resolution to Hon. H. Forster, President of the Board of Aldermen.

following preamble and resolution were,

motion, adopted:

ereas, upon reading and filing the communication from the Counsel to the Corporation, dated o, 1888, in reference to obstructions on the newly made land situated between Fifty-sixth y-eighth streets, North river, and stating that instead of serving notices for the removal of tructions, it would be advisable to bring actions of ejectment against Mr. Appleby and the and occupants thereof for the recovery of the possession of said property, and the Board luly considered the same;

olved, That the Counsel to the Corporation be and hereby is requested in accordance with munication dated the 10th day of March, 1888, to institute actions of ejectment against E. Appleby *and the tenants and* occupants of the newly made land situated between Fifty- *Fifty-eighth streets, North river,* for the recovery of the possession of the said property.

On motion, the President was authorized to transmit to the Counsel to the Corporation of the premises in question together with a list of the names of the persons obstructing said p

The Treasurer, Commissioner Matthews, submitted his report of receipts for the weel March 14, 1888, amounting to $2,282.71, which was received and ordered to be spreac on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.				
Mar. 10	Brown & Fleming.....	Dump tickets, 2501 to 5000, 15½ cents.	$387 50	
" 13	Thomas Flaherty.....	Plans, etc.....	5 00	
" 13	Patrick Curley	Wharfage District No. 4.....	266 47	
" 13	Charles B. Husted.....	" 6.....	179 94	
" 13	Joseph B. Erwin	" 10.	314 08	
" 13	John J. Ryan....	" 12.....	29 36	
" 13	Charles H. Thompson.....	" 1.....	245 55	
" 13	Edward Abeel.....	" 3.....	198 29	
" 13	Charles H. Pendergast.....	" 5.....	345 95	
" 13	Charles Hutchinson..... .	" 7.....	89 26	
" 13	George A. Dearborn.....	" 9.....	67 00	
				$2,125 49
" 14	Patrick J. Brady.....	" 8.....	$124 56	
" 14	John Callan.....	" 11.....	29 75	
				154 31
			$2,282 71	$2,282 71

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the Board adjourned.

G. KEMBLE, Secretu

At a special meeting of the Board of Docks, held March 16, 1888.

Present—Commissioners Stark and Matthews; absent, Commissioner Marshall.

The Board met for the purpose of receiving estimates for removing the old pier and dumping rd, and for preparing for and building a new wooden pier and crib-bulkhead at the foot of East rty-sixth street, East river, and for repairing the existing crib-bulkhead thereat, advertised to be ened this day at 12 o'clock M.

A representative of the Comptroller was present.

Estimates were received as follows:

	FROM.	CLASS No. 1. For new Crib-Bulkhead and repairs to Bulkhead, etc.	CLASS No. 2. For new Pier complete.	CLASS No. 3. Rip-rap Stone per cubic yard.	TOTAL.
1	John W. Flaherty, with $240, in money	$2,948 00	$14,445 00	70 cents.	$18,548 00
2	Joseph Walsh, with $240, check	3,321 00	15,000 00	90 "	19,806 00
3	John D. Walsh, with $240, money	2,500 00	14,054 00	80 "	17,874 00
4	O'Connell & Coffey, with $240, money	3,350 00	13,000 00	85 "	17,752 50
5	J. H. Staats, with $240, check	3,[illegible]00 00	13,610 00	80 "	18,030 00

The estimate received March 13, 1888, for furnishing the Department with granite for bulkhead r river-wall, the opening of which was postponed until this date, owing to the absence of the Comptroller or his representative, were opened, as follows:

o. 1. Charles Guidet, with $275, in check..... $1 45 per cubic foot.
o. 2. J. Goss, Jr., with $275, in check..... 1 03 "

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made y said bidders and accompanying their estimates.

The following resolutions were,

On motion, adopted:

Resolved, That the contract opened this day for furnishing the Department with granite for ulkhead or river-wall be and hereby is awarded to J. Goss, Jr., he being the lowest bidder, upon e approval of the sureties by the Comptroller of the City.

Resolved, That the contract opened this day for removing the old pier and dumping-board and r preparing for and building a new wooden pier and crib-bulkhead at East Forty-sixth street, East iver, and for repairing the existing crib-bulkhead thereat be and hereby is awarded to O'Connell & Coffey, they being the lowest bidders, upon the approval of the sureties by the Comptroller of the City.

On motion, *the Board adjourned.*

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks held March 16, 1888.

Present—Commissioners Stark and Matthews ; absent, Commissioner Marshall.

The minutes of the meetings held March 15 and 16, 1888, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Street Cleaning—Reporting obstructions at the dumping-board foot of West Thirty-seventh street, and sunken canal-boat at West Forty-seventh street, North river. The action of the President, in directing the Engineer-in-Chief to examine and report, was approved.

From John Gillies—Reporting that Duncan A. Gillies is out of town, and will execute contract on his return.

On motion, the time to execute contract for building Pier 60, East river, etc., was extended five days.

From Henderson Brothers, agents Anchor Line—Respecting berth for "City of Rome" at Pier new 43, North river. The Secretary directed to advise that the Board is uncertain as to the disposition of said pier, but will inform them in a few days.

From James McCartney—Requesting release as surety on the lease of Fort Lee Ferry Company for bulkhead between One Hundred and Thirtieth and One Hundred and Thirty-first streets, North river. Application denied ; the Secretary directed to advise that the Board has no power to grant his request.

From Bernheimer & Schmidt—Requesting permit to erect a pumping-station foot of One Hundred and Eighth street, North river, for supplying their establishment with water from the Hudson river. Referred to the Engineer-in-Chief to examine and report.

From Joseph B. Erwin, Dock Master—Respecting complaint of Smith & Sills as to obstructions on Pier foot of West Forty-sixth street, North river. The Secretary directed to send them copy of said report.

From Schwarzschild & Sulzberger—Requesting permission to repair pile platform between Forty-fourth and Forty-fifth streets, East river. Permit granted under usual conditions.

From Engineer-in-Chief:

1st. Report on Secretary's Order No. 7549, in reference to the application of Kane & Wright, for use of Pier at East Forty-eighth street, East river. The Secretary directed to advise that Pier at East Forty-sixth street, East river, will be completed about June 25, 1888, and the Department hope they will be able to transact their business during that time at the bulkhead between Forty-sixth and Forty-seventh streets, East river, as it is not convenient to assign them at the pier mentioned in their application.

2d. Report on Secretary's Order No. 7548, respecting claim of Charles D. Dickey, as to ownership of wharf property west side Bronx river, about half way between the Westchester turnpike bridge and the East river.

IN THE MATTER

of

building a Pier at West Forty-seventh street, North river.

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare plans, specifications and form of contract for building a new wooden Pier at the foot of West Forty-seventh street, North river.

IN THE MATTER

of

lease of Bulkhead at Pier, new 26, North river, to OLD DOMINION STEAMSHIP CO.

The communication from the Counsel to the Corporation in the above matter in reference to, and stating that, the resolution of June 6, 1887, did not include the bulkhead at approach to Pier, new 26, North river, was

On motion, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, the resolution passed by this Board on the 6th day of June, 1887, appropriating to the sole use of the special kind of commerce carried on by steam transportation, certain bulkheads in the vicinity of Piers, new 26 and 27, North river, did not, through inadvertence, correctly describe said bulkheads which it was intended to appropriate to the sole use of the special kind of commerce carried on by steam transportation; and

Whereas, It was the intention of this Board at that time to appropriate to the sole use of the special kind of commerce carried on by steam transportation the whole of the stone bulkhead extending from a point one hundred and twenty-five feet southerly from the southerly side of Pier, new No. 26, North river, to the southerly side of Pier, new No. 27, North river; therefore be it

Resolved, That the said resolution be amended to read as follows: "Resolved, That by virtue of the power vested in this Board by subdivision 6, of section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called the New York City Consolidation Act, as amended by chapter 517 of the Laws of 1884, the whole bulkhead, from a point one hundred and twenty-five feet southerly from the southerly side of Pier, new 26, North river, to the southerly side of Pier, new 27, North river, be and hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation."

The following requisitions were, on motion, approved :

Register No.			
6493.	550 piles	Estimated cost,	$
6494.	Yellow pine, per M	"	
6495.	Cast-iron bearings for Pile Cutter No. 5	"	
6496.	130 tons coal, etc	"	
6497.	30 tons egg coal	"	
6498.	One blank book and refitting hektograph	"	
6499.	Stylographic pens	"	
6500.	Stationery	"	
6501.	Leather plungers	"	
6502.	Manila rope	"	
6503.	Dredging	"	
6504.	Blocks and shackles	"	
6505.	Wrought-iron washers	"	
6506.	Printing register of water-front	"	
6507.	Docking and balancing propeller-wheel tug "Manhattan"	"	
6508.	One propeller-wheel	"	
6509.	Galvanized-iron leader pipe	"	
6510.	Removing sunken canal-boat	"	
6511.	Bagging sheets	"	
6512.	Services of tug, per hour	"	
6513.	Stationery	"	
6514.	Rubber knee-boots	"	
6515.	Kerosene oil, etc	"	
6516.	Cut nails, etc	"	
6517.	Cobble stones	"	
6518.	Lithographic copies of map	"	
6519.	Dredging	"	
6520.	Spruce, 5,000 feet B. M., per M	"	
6521.	Chain and hooks	"	
6522.	500 feet white pine, assorted	"	
6523.	500 cubic yards broken stone	"	
6524.	500 cubic yards sand	"	
6525.	Sheaves and chocks	"	
6526.	Ferro-prussiate paper	"	
6527.	White-wood boards and ash mouldings	"	
6528.	Extending pier at East One Hundred and Seventeenth street, Harlem river	"	5
6529.	Services of dry-dock	"	
6530.	Fishing-tackle	"	

ition No.

3. Stationery..... $214 65

7. Fire Insurance on Pier A..... 275 00

8. Wire door-mat.

9. Mops, etc.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 17, 1888.

Present—Commissioners Stark and Marshall; absent, Commissioner Matthews.

A communication from the Comptroller relating to the substitution of James Slattery in place John B. Devlin, as one of the sureties on the proposal of J. Goss, Jr., was received, read, and

On motion, ordered on file, and the following resolution adopted:

Resolved, That permission be and hereby is granted to the substitution of James Slattery in ce of John B. Develin as surety to the estimate of J. Goss, Jr., for furnishing granite for bulkhead river wall, under Contract No. 268.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held March 22, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held March 16 and 17, 1888, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Theodore W. Myers, Comptroller:

1st. Approving sureties of J. Goss, Jr., for furnishing granite.

2d. Approving sureties of O'Connell & Coffey, for building Pier, etc., at foot of East Forty-h street, East river.

From Department of Public Works:

1st. Requesting berths for use of the free floating baths during the coming season. Referred to the Engineer-in-Chief to examine and report.

2d. Requesting renewal of arrangement for dumping street dirt. The President authorized to advise that the Department has no further use for any filling, but would suggest that the said material be dumped at the dumping board occupied by the Department of Street Cleaning, foot of Seventy-ninth street, North river.

From Henry Lewis Morris and Charles L. Adams—Requesting permission to substitute plans and specifications for the erection of a crib-bulkhead in place of those heretofore adopted for the erection of a pile-bulkhead on the easterly side of the Harlem river, near One Hundred and Forty-ninth street. Referred to the Engineer-in-Chief to examine and report.

From John H. Starin, Agent Delaware, Lackawanna and Western Railroad Company—Requesting a modification of the specifications for the buildings on the bulkhead at Pier, new 41, North river, in the section referring to an outside guard. Referred to the Engineer-in-Chief to examine and report.

From D. G. Yuengling, Jr., Brewing Company—Stating that repairs will be made to Pier at One Hundred and Twenty-ninth street, North river.

From Charles Guidet—Respecting the contract for furnishing the Department with granite.

From H. W. Loud & Co.—Respecting reduction in rate of wharfage. The Secretary directed to advise that the Board cannot accede to their request.

From North River Steamboat Company—In reference to renewal of lease of Pier, old 34, North river. The Secretary directed to advise that the Department have the matter under consideration.

From Columbia College Boat Club—Requesting permission to drive piles on the Harlem river, near Madison Avenue Bridge. The action of the President in issuing a permit was approved.

From Pacific Mail Steamship Company—Respecting the condition of West street, at approach to Pier, new 34, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Charles Peterson & Co.—Requesting permit to erect a temporary landing-platform on the west side of Harlem river, north of Highbridge. The action of the President in directing the Engineer-in Chief to examine and report was approved.

From Lawrence, Son & Gerrish—Requesting permit to drive fender-piles at Pier 36, East river. The action of the President in issuing a permit under the usual conditions was approved.

From William M. Bruns, Jr.—Requesting the Department to build a pier foot of West Ninety-sixth street, North river. Referred to Engineer-in-Chief to examine and report.

From Ward & Olyphant—Respecting obstructions on Pier at Little West Twelfth street, North river. The Dock Master directed to examine and report.

From Portchester Transportation Company—Requesting permission to cut sluiceway on upper side Pier, new 32, East river. The Engineer-in-Chief directed to examine and report.

From Patrick J. Brady, Dock Master :

1st. Reporting fender-piles need repairing on the northwest corner of Pier, new 60, North river. The action of Commissioner Marshall in directing the lessee to repair was approved.

2d. Recommending that Thomas Scully and M. Carroll, Jr., be granted permission to load boats with manure at Pier foot of West Thirty-seventh street, North river. Permits granted, to continue during the will of the Board.

From C. H. Pendergast, Dock Master :

1st. Reporting that scow owned by Brown & Fleming sunk in slip between Piers 60 and 61, East river.

2d. Reporting holes in sheathing north side of Pier 58, East river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From J. B. Erwin, Dock Master—Reporting canal boat sunk at Pier foot of West Forty-eighth street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending March 17, 1888.

3d. Reporting that he had directed that Michael Carroll, Laborer, be not again assigned to duty until further orders, for being absent three successsve days without an excuse, and recommending that his action be approved.

On motion, his action was approved, and Carroll's name dropped from the roll.

4th. Reporting material excavated by the Union Dredging Company with Department dredge during the month of February, 1888.

On motion the Treasurer was authorized to collect said amount from the Union Dredging Company.

5th. Reporting spring piles require fastening at approach to Pier at Thirty-seventh street, North river. The action of the President in directing the Engineer-in-Chief to repair was approved.

6th. Reporting erection of frame building on Astor bulkhead, east side of Cromwell's creek, near One Hundred and Sixty-first street bridge. The Secretary directed to notify Abner Bartlett, agent of said estate, that the erection of said building without a permit is a violation of law.

7th. Reporting erection of small house on piles east of Third avenue bridge approach, north side of Harlem river. The Dock Master directed to examine and report.

8th. Repairs required to Pier at Ninety-sixth street, North river. The Engineer-in-Chief directed to fill in and repair as recommended in his report.

9th. Report on Secretary's Order No. 7542, in reference to building a temporary dumping-board for the use of Department of Street Cleaning, at Pier foot of Forty-eighth street, East river; and in reference to the removal of storehouse junk on Pier at Forty-sixth street, East river. The action of Commissioner Marshall in communicating with Commissioner Coleman was approved.

10th. Report on Secretary's Order No. 7573, respecting the condition of new made land at approach to Pier, new 34, North river. The Secretary directed to send copy of said report to the Pacific Mail Steamship Company.

11th. Report on Secretary's Order No. 7565, respecting canal boat sunk between Forty-sixth and Forty-seventh streets, North river.

12th. Report on Secretary's Order No. 6672, that he had superintended driving piles north side Madison Avenue Bridge, Harlem river.

13th. Report on Secretary's Order No. 7564, that no obstructions exist at the dumping-board foot of West Thirty-seventh street, North river.

14th. Report on Secretary's Order No. 6963, that he had superintended erection of shed on Pier "G," between Sixty-seventh and Sixty-eighth streets, North river.

15th. Report on Secretary's Order No. 7357, that he had made the necessary arrangements and received material from Department of Street Cleaning in rear of bulkhead between Seventy-seventh and Seventy-eighth streets, North river.

16th. Report on Secretary's Order No. 7543, that he had superintended putting backing-log on bulkhead between Piers 52 and 53, East river.

17th. Report on Secretary's Order No. 7537, that he had redrove projecting fender spikes at bulkhead foot of Forty-second street, East river.

18th. Report on Secretary's Order No. 7535, that he had repaired Pier at Twenty-eighth street, East river.

19th. Report on Secretary's Order No. 7495, that he had repaired Pier, new 43, North river.

20th. Report on Secretary's Order No. 7503, that he had replaced fastenings at the head of bracing piles on southerly side of Pier, new 21, North river.

21st. Report on Secretary's Order No. 7528, that he had refastened spring piles, Pier 48, East river.

The report of the Engineer-in-Chief on Secretary's Order No. 7567, respecting the application of Bernheimer & Schmitt for permission to erect a pumping-station at the foot of West One Hundred and Eighth street, North river, was,

On motion, ordered to be placed on file, and the Secretary directed to send them copy of said report, and advise that a new application must be made in accordance therewith.

The Treasurer submitted balance-sheet for the month of February, 1888.

On motion, the President was authorized to transmit the same to the Comptroller of the City.

IN THE MATTER

of

:head at Fifty-third street, East river.

olved, That the Engineer-in Chief be and hereby is directed to prepare plans, specifications ı of contract for rebuilding the entire bulkhead at the foot of East Fifty-third street, East

IN THE MATTER

of

ʒ Charles Peterson & Co. permit for tem- ; platform on the Harlem river, north of ɔridge.

: report of the Engineer-in-Chief on Secretary's Order No. 7575, in relation thereto was,

motion, ordered to be placed on file, and the following resolution was adopted :

solved, That Charles Peterson & Co. be and they hereby are granted permission to erect a ıry landing-platform in front of the Chesbrough estate on the Harlem river, a short distance f the Croton Aqueduct, in process of construction, the said work to be done under the ion and direction of the Engineer-in-Chief of this Department, and in accordance with the nd diagrams submitted, which are herewith approved, provided that the consent of the States Engineer, officer in charge of the Harlem River Canal, is first obtained ; it being y agreed and understood that this permit is for a temporary platform only, and that it is le at any time by the Board of Docks ; and further provided, that the said Charles Peterson ıall, within five days after receipt hereof, file in this office an agreement in writing that they ıove the said platform within ten days after receiving a notice from the Board of Docks to

: report of the Engineer-in-Chief on Secretary's Order No. 7517, in reference to the applica- :he Staten Island Rapid Transit Railroad Company for permission to alter and amend wharf y structures at the foot of Whitehall street, East river, was

motion, ordered to be placed on file, and the following resolution was adopted :

solved, That permission be and is hereby granted to the Staten Island Rapid Transit Rail- mpany to alter, repair and extend the ferry wharf structures at the foot of Whitehall street, er ; the said work to be done in accordance with the plans submitted, which are hereby d, and under the direction and supervision of the Engineer-in-Chief of this Department ; l, that the said company shall first agree to and assent, in writing, within ten days from of this resolution, to pay as compensation for the use of the land under water covered by y structures, over and above and in addition to the land under water now covered by existing

structures, the sum of twenty-five cents per square foot per annum, payable quarterly, at the en each quarter, to the Treasurer of this Department during the continuance of the present lease of ferry franchise, or for such time as the said Staten Island Rapid Transit Railroad Company occupy the premises referred to under the existing lease, and also that all structures erected on land under water shall revert to and become the property of the City on the revocation or termination of this permit or of the expiration or sooner termination of the lease of said pre held by said company ; and it is also further provided, that the Department of Docks reserv right to modify or change the terms of the above-described agreement in case the said co obtains more favorable terms with reference to said structures from the Commissioners of the Fund.

The Auditing Committee presented an audit of one bill or claim amounting to $9,617.9, was approved and audited, and the Secretary directed to enter in full on the minutes, as follow

Audit No.	Name.	Amo
10080.	John Gillies, Estimate No. 4 and Final Contract.....	$9,617
	On Construction Account.....	$9,617

RECAPITULATION :

1 Bill or claim on Construction Account.....	$9,617

Respectfully submitted,

JAMES MATTHEWS, } Auditing
CHARLES H. MARSHALL, } Committee.

On motion, the President was authorized to transmit said claim, with requisition for the amo to the Finance Department for payment.

Whereas, At a meeting of the Board of this Department, held on December 16, 1887, the following preamble and resolutions were adopted :

Whereas, This Board has been in negotiation for the purchase of certain bulkhead or wh property, commencing 100 feet west of Jackson street, extending thence westerly 125 feet on N street, along the East river, in the City of New York, as provided by section 15, chapter 410 of Laws of 1882 ; and

Whereas, Such negotiations have resulted in a proposition on the part of John Duryea, for in behalf of himself, Wright Duryea, William Duryea, Hiram Duryea and Edgar E. Duryea, the terms of which they are willing to sell and convey to the Corporation of the City of New Y the premises hereinafter described for the sum of $120 per lineal foot ; therefore, be it

Resolved, That in pursuance of the proposition so named, the Board agrees to purchase for on account of the Corporation of the City of New York the following-described piece or parc wharf property from the owners thereof, together with all their rights, titles, easements a

s incident thereto, for the sum of fifteen thousand dollars ($15,000), subject to the approval ommissioners of the Sinking Fund, as provided by said section 715, chapter 410 of the Laws viz.:

that certain bulkhead or wharf on the southerly side of South street, situated between a ıed by the prolongation in a southerly direction of a line drawn parallel to and one hundred terly from the westerly side of Jackson street (formerly Walnut Slip) until it intersects the khead, and another line formed by the prolongation in a southerly direction of a line drawn to and two hundred and twenty-five feet westerly from the westerly side of Jackson street y Walnut Slip), until it intersects the said bulkhead, the same extending along the East r a distance of one hundred and twenty-five feet, together with the perpetual rights of ge, and all other riparian rights, terms, easements and privileges connected therewith or therefrom, or connected with or arising from the outer line of South street, or any other ine extending along the East river, between the said line formed by the prolongation in a ly direction of a line drawn parallel to and one hundred feet westerly from the westerly side son street, and another line formed by the prolongation in a southerly direction of a line parallel to and two hundred and twenty-five feet westerly from the westerly side of Jackson as and for the purposes of a wharf or bulkhead; and, also, all the perpetual rights, titles, easements or privileges in the land under water, or in or over the waters of the East river le to or in front of the said bulkhead, said outer line of South street, or said wharf lines, and ıts to any further or future grants of land and land under water in the East river, between the id prolongation of the line drawn parallel to and one hundred feet westerly from the westerly Jackson street and a line drawn parallel to and two hundred and twenty-five feet westerly id westerly side of Jackson street.

so, any and every right, title or interest said parties of the first part may have, other than as lescribed in and to said South street, adjoining said bulkhead, as and for the purposes of a or bulkhead, and in any bulkhead or bulkheads in front thereof, and the wharfage and ıents therefrom, and the land and land under water and waters of the East river in front of er extending from South street as far into the river as any private right may extend in front bulkhead, and any structures erected thereon; therefore, be it

solved, That the proposition made by this Board, by and on behalf of the owners of the y above described, to sell and convey the same to the Corporation of the City of New York, ıe terms and conditions named therein, be and hereby is accepted, subject to the approval of mmissioners of the Sinking Fund, as provided for by law, and that the President of this be and is hereby authorized to notify the said parties of the acceptance hereof, and request e agreements for carrying out the same shall be prepared and executed in quadruplicate by l private owners, within twenty days from date hereof, and that when so prepared and sub- the officers of this Board be and are hereby directed to execute the same, and affix the seal of partment thereto, and when so executed, the Secretary be and hereby is directed to transmit of the same to the Commissioners of the Sinking Fund, and one of the quadruplicates to the roller of the City.

solved, That the foregoing preambles and resolution be and they are hereby rescinded.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the weel March 21, 1888, amounting to $1,427.60, which was received and ordered to be spread i the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1888.				
Mar. 20	Patrick Curley.....	Wharfage District No. 4.....	$134 12	
" 20	Charles B. Husted.....	" 6.....	213 60	
" 20	Patrick J. Brady.....	" 8.....	45 63	
" 20	Joseph B. Erwin.....	" 10..... ...	180 54	
" 20	John J. Ryan.....	" 12.....	26 50	
" 20	Charles H. Thompson..... ...	" 1.....	99 17	
" 20	Edward Abeel.....	" 3.....	412 96	
" 20	Charles H. Pendergast.....	" 5.....	168 55	
" 20	Charles Hutchinson.....	" 7.....	74 81	
" 20	George A. Dearborn.....	" 9.....	45 97	
" 20	John Callan.....	" 11.....	25 75	
				$1,427 60
			$1,427 60	$1,427 60

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the Board adjourned.

G. KEMBLE, Secret:

At an executive meeting of the Board of Docks, held March 23, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held March 22, 1888, were read and approved.

The application of Canda & Kane for lease of certain wharf property was,

On motion, laid on the table.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated.

From Hon. Abram S. Hewitt, Mayor:

1st. Respecting obstructions on Pier at Little West Twelfth street, North river. Referred to Dock Master to examine and report.

2d. In reference to the condition in which cotton is suffered to lie on piers and lighters while in it. Referred to Commissioner Marshall.

From Theodore W. Myers, Comptroller—Respecting plans for proposed change at ferry ses Whitehall street, East river, by Staten Island Rapid Transit Company. The action of the ident in replying thereto approved.

From Charles H. Tweed, Attorney, Southern Pacific Company—In relation to permit for shed Pier, new 37, North river. The Secretary directed to request Mr. Tweed to call on the Com-sioners.

From Henry P. Havens—Complaining of obstructions at bulkhead between Piers, new 38 and North river. Referred to the Dock Master to examine and report.

From Old Dominion Steamship Company—Submitting plans for shed on bulkhead at Pier, new North river. Referred to the Engineer-in-Chief to examine and report.

From Columbia Yacht Club—Requesting lease of water-front near the foot of Eighty-sixth st, North river. Referred to the Engineer-in-Chief to examine and report.

From Nonpareil Rowing Club—Requesting permission to replace six piles on the Harlem river, the foot of One Hundred and Thirty-second street. Permit granted under the usual con-ns, provided they agree to remove said piles when ordered by the Board.

From Union Steamboat Company—Requesting permit to replace derrick on Pier 7, East river. nit granted under the usual conditions.

From Consolidated Gas Company—Requesting permission to close-pile the bulkhead between nteenth and Eighteenth streets, North river. The action of the President in issuing a permit er the usual conditions was approved.

From Engineer-in-Chief:

1st. Recommending that Simeon S. Dunning be appointed Foreman of Laborers at the estab-ed rate of pay for such position, namely, thirty-five cents per hour.

On motion, the report was received and recommendation adopted.

2d. Reporting that he had removed snow from the piers and bulkheads with the force of the partment.

3d. Report on Secretary's Order No. 7550, in reference to the application of the North and River Steamboat Company for permission to cut a sluiceway on the lower side of Pier, new 32, river. Permission granted, under the usual conditions and as recommended by the Engineer-hief.

4th. Reporting that he had suspended Watchman John Crandall from all duty in the Depart-, and recommending that his action be approved.

On motion, his action was approved.

The communication from the Engineer-in-Chief in relation to Matthew S. Gregory, Te Draughtsman, was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That Matthew S. Gregory, Temporary Draughtsman, be and hereby is dis from the service of this Department, to take effect March 31, 1888.

On motion, the President was authorized to request the Civil Service Supervisory and E ing Board to furnish this Department with an eligible list of Draughtsmen.

IN THE MATTER

of

Building Temporary Dump at foot of Forty-eighth street, East river.

The communication from the Department of Street Cleaning was,

On motion, ordered to be placed on file and the following resolution was adopted :

Resolved, That the Engineer-in-Chief be and is hereby directed to proceed forthwith w force of the Department to build a dump at the foot of Forty-eighth street, East river, for t of the Department of Street Cleaning, cost of same not to exceed $950.

Resolved, That the Secretary be and is hereby directed to transmit a copy of the above tion to the Department of Street Cleaning.

The following resolution was,

On motion, adopted :

Resolved, That Van Tassell & Kearney, auctioneers on behalf of this Board, be and hen authorized and directed to offer for sale at public auction, at Pier "A," Battery place, Nortl in the City of New York, on Wednesday, April 11, 1888, at 12 o'clock noon of that day, tl to collect and retain all wharfage accruing at the following piers and bulkheads upon the fol terms and conditions, viz. :

On the North River.

Lot 1. Bulkhead between Pier, new 1 and Pier, old 1. To be leased for a term of thre commencing May 1, 1888.

Lot 2. Bulkhead between Piers, old 21 and old 23. To be leased for a term of three commencing May 1, 1888.

Lot 3. South half of Pier, old 23. To be leased for a term of three years, commencing 1888.

Lot 4. South half of Pier, old 33, and platform adjoining. To be leased for a term of years, commencing May 1, 1888.

Lot 5. North half of Pier, old 34. To be leased for a term of one year, commencing May 1,

Lot 6. Pier, old 54. To be leased for a term of three years, commencing May 1, 1888.

Lot 7. Bulkhead at Bank street. To be leased for a term of three years, commencing May 88.

Lot 8. Pier at Jane street. To be leased for a term of three years, commencing May 1, 1888.

Lot 9. Pier at Horatio street. To be leased for a term of three years, commencing May 1, with reservation for public bath.

Lot 10. Pier, old 56, at Gansevoort street. To be leased for a term of three years, commencing 1, 1888, with reservation to cancel if required for new public market.

Lot 11. Bulkhead between Gansevoort and Bogart streets. To be leased for a term of one commencing May 1, 1888, with reservation to cancel if required for new public market.

Lot 12. Pier, old 57, north of Bogart street. To be leased for a term of one year, commencing 1, 1888, with reservation to cancel if required for new public market.

Lot 13. Bulkhead between Piers, old 57 and old 58. To be leased for a term of one year, ıencing May 1, 1888, with reservation to cancel if required for new public market.

Lot 14. Bulkhead between Piers, old 58 and old 59. To be leased for a term of one year, ıencing May 1, 1888, with reservation to cancel if required for new public market.

Lot 15. Pier at West Fifteenth street. To be leased for a term of three years, commencing 1, 1888.

Lot 16. Pier at West Seventeenth street. To be leased for a term of three years, commencing 1, 1888.

Lot 17. Bulkhead at West Forty-first street. To be leased for the term of one year, commenc- May 1, 1888.

Lot 18. Bulkhead at West Forty-fifth street. To be leased for the term of one year, commencing 1, 1888.

Lot 19. Bulkhead on the south half of West Ninety-seventh street. To be leased for the term e year, commencing May 1, 1888.

Lot 20. Pier at West One Hundred and Twenty-ninth street. To be leased for the term of years, commencing May 1, 1888. Except the Street Cleaning Department Dump on the erly side.

Lot 21. Bulkhead between West One Hundred and Thirty-first and West One Hundred and y-second streets. To be leased for the term of three years, commencing May 1, 1888.

Lot 22. Pier at West One Hundred and Thirty-second street. To be leased for the term of *years, commencing May 1, 1888.*

On the East River.

Lot 23. West half of Pier 8. To be leased for the term of ten years, commencing M:

Lot 24. East half of Pier 18. To be leased for the term of three years, commenci 1888.

Lot 25. West half of Pier 19. To be leased for the term of three years, commenci 1888.

Lot 26. East half of Pier 20. To be leased for the term of three years, commenci 1888.

Lot 27. Bulkhead platform between Piers 20 and 21. To be leased for the term of tl commencing May 1, 1888.

Lot 28. Pier 25 and half bulkhead adjoining west side. To be leased for the ter years, commencing May 1, 1888.

Lot 29. Upper half of Pier 58 and bulkhead between Pier 58 and Pier 59. To be lea term of three years, commencing May 1, 1888.

Lot 30. Pier at East Third street. To be leased for the term of three years, co May 1, 1888, with reservation for public bath.

Lot 31. Bulkhead foot of East Fourth street. To be leased for the term of th commencing May 1, 1888.

Lot 32. Bulkhead at East Fourteenth street. To be leased for the term of three y mencing May 1, 1888.

Lot 33. Bulkhead at East Fifteenth street. To be leased for the term of three years, ing May 1, 1888.

Lot 34. Bulkhead at East Twentieth street. To be leased for the term of three years, ing May 1, 1888.

Lot 35. Pier at East Thirty-seventh street. To be leased for the term of three years, ing May 1, 1888, with reservation for public bath.

Lot 36. Bulkhead-platform south of East Thirty-ninth street. To be leased for tl three years, commencing May 1, 1888.

Lot. 37. Bulkhead at East Forty-fifth street. To be leased for the term of three y mencing May 1, 1888.

Lot 38. Bulkhead at East Fifty-sixth street. To be leased for the term of three y mencing May 1, 1888.

Lot 39. Bulkhead with dumping-board at East Seventy-third street. To be leased f of three years, commencing May 1, 1888.

Lot 40. Bulkhead-platform at East Seventy-fifth street. To be leased for the ter years, commencing May 1, 1888, with reservation for boat-landing for Department of Cl Correction.

Lot 41. Bulkhead at East Seventy-sixth street. To be leased for the term of three years, commencing May 1, 1888.

Lot 42. Dumping-board at foot of East Eightieth street. To be leased for the term of three years, commencing May 1, 1888.

Lot 43. Bulkhead north of East Eighty-sixth street. To be leased for the term of three years, commencing May 1, 1888.

Lot 44. Bulkhead at East Ninety-third street. To be leased for the term of three years, commencing May 1, 1888.

On the Harlem River.

Lot 45. Bulkhead at East One Hundred and Thirty-sixth street, west side of Harlem river. To be leased for the term of three years, commencing May 1, 1888.

Lot 46. Bulkhead on south half of East One Hundred and Thirty-eighth street, west side of Harlem river. To be leased for the term of three years, commencing May 1, 1888.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, viz.: May 1, 1888, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25%) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly and severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from the Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise upon any obligation to the Department or to the Corporation of the City of New York.

The auctioneer's fees ($20) on each lot or parcel must be paid by the purchasers thereof respectively, at the time of sale.

On motion, Francis S. Dunning, Dock Builder, was discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 27, 1888.

Present—Commissioners Stark, Matthews and Marshall.

IN THE MATTER

of

STATEN ISLAND RAPID TRANSIT R. R. Co., as to Changing Wharf Structures at foot of Whitehall street, E. R.

Upon reading and filing the communication dated March 26, 1888, from the Comptroller sting that no action be taken by this Department in granting permission to said company to , etc., the ferry wharf structures at the foot of said street until the matter is considered and dis- d of by the Commissioners of the Sinking Fund, now on motion

Resolved, That the resolution passed by the Board of Docks March 22, 1888, granting permis- to said Staten Island Rapid Transit R. R. Company as in said resolution provided, and to ch reference is hereby made, be and the same is hereby reconsidered, and that the whole matter n the table until otherwise ordered.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 28, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The Board met for the purpose of receiving estimates for removing all that part of the old Pier he foot of West Fifty-first street, North river, which lies westerly of a line fifty feet west of the bulkhead-line, and preparing for and building a new wooden Pier at the foot of West Fifty first et, North river, advertised to be opened this day at 12 o'clock M. A representative of the nptroller was present. Seven estimates were received, as follows:

1. From John W. Flaherty, with $360, money	$27,975 00
2. From John Gillies, with $360, money	27,500 00
3. From Richard Cronin, with $360, money	25,970 00
4. From Joseph Walsh, with $360, check	28,900 00
5. From P. Sanford Ross, with $360, money	27,100 00
6. From O'Connell & Cofley, with $360, money	31,990 00
7. *From J. H. Staats, with $360,* check	26,440 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for removing all that part of the old Pier at the foot of West Fifty-first street, North river, which lies westerly of a line fifty feet west of the new bulkhead-line, and preparing for and building a new wooden Pier at the foot of West Fifty-first street, North river, be and hereby is awarded to Richard Cronin, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held March 28, 1888.

Present—Commissioners Stark, Matthews and Marshall.

IN THE MATTER

of

THE STATEN ISLAND RAPID TRANSIT RAILROAD CO., Improvements at Ferry Premises, Whitehall street, E. R.

Whereas, At a special meeting of the Board of Docks, held March 27, 1888, the following resolution was adopted :

"Resolved, That the resolution passed by the Board of Docks March 22, 1888, granting permission to said Staten Island Rapid Transit Railroad Company as in said resolution provided, and to which reference is hereby made, be and the same is hereby reconsidered and that the whole matter lie on the table until otherwise ordered."

On motion, the above resolution was taken from the table and reconsidered, and the following preamble and resolution were adopted :

Whereas, At a meeting of the Board of Docks, held March 22, 1888, the following resolution was adopted :

Resolved, That permission be and is hereby granted to the Staten Island Rapid Transit Railroad Company to alter, repair and extend the ferry wharf structures at the foot of Whitehall street

t river. The said work to be done in accordance with the plans submitted, which are hereby proved, and under the direction and supervision of the Engineer-in-Chief of this Department; vided, that the said company shall first agree to and assent in writing within ten days from the e of this resolution, to pay as compensation for the use of the land under water covered by said y structures, over and above and in addition to the land under water now covered by existing ctures, the sum of twenty-five cents per square foot per annum, payable quarterly at the end of h quarter, to the Treasurer of this Department, during the continuance of the present lease of ferry franchise or for such time as the said Staten Island Rapid Transit Railroad Company may upy the premises referred to under the existing lease, and also that all structures erected on said l under water shall revert to and become the property of the City on the revocation or sooner nination of this permit, or of the expiration or sooner termination of the lease of said premises d by said company; and it is also further provided that the Department of Docks reserves the ht to modify or change the terms of the above described agreement in case the said company tains more favorable terms with reference to said structures from the Commissioners of the Sinking nd.

Resolved, That the foregoing resolution be and hereby is rescinded and annulled.

IN THE MATTER

of

ction of Platform north of Morris Dock Station, Harlem river, GAS ENGINE AND POWER COMPANY.

The report of the Engineer-in-Chief on Secretary's Order No. 7530 was,

On motion, ordered to be placed on file and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the Gas Engine and Power Company erect and construct a platform on the land under water north of Morris Dock Station, Harlem er, about at the foot of Powell place, in accordance with the new plans and specifications subtted which are hereby approved; all of the said work to be done under the direction and pervision of the Engineer-in-Chief of this Department.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held March 29, 1888.

Present—Commissioners Stark, Matthews, and Marshall.

The minutes of the meetings held March 23, 27 and 28, 1888, were read and approved.

The application of Ellen Hughes for lease of dumping-board on the north side of Pier foot of West Thirty-seventh street, North river, was,

On motion, laid on the table.

The communication from John Crandall, Watchman, in reference to his suspension, was

On motion, referred to Executive Session.

The report the Engineer-in-Chief on Secretary's Order No. 7581, respecting locations for four Public Baths, was,

On motion, referred to Executive Session.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Civil Service Supervisory and Examining Board—Transmitting eligible list of Draughtsmen. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Department of Public Works—Requesting permit to pierce bulkhead foot of East Thirty-first street, East river. Permit granted under the usual conditions.

From Fire Department—Respecting obstructions to fire-boats, and requesting assignment of the outer ends of Pier at West Thirteenth street, North river, and Pier 48, East river. Referred to the Engineer-in-Chief to examine and report.

From Jones & Co.—Requesting lease of Pier 60, East river, when completed. The Secretary directed to advise that the pier will not be completed before July 2, 1888.

From Charles W. Dayton, attorney—In the matter of the application of the Liverpool and Great Western Steam Company (Limited) for a renewal of the lease of Pier, new 38, North river. Referred to Commissioner Marshall.

From Benjamin D. Silliman, Attorney Union Ferry Company—Requesting the Department to repair the northerly Pier at the South Ferry Slip, East river. Referred to Commissioner Marshall.

From William Ruddemann—Requesting permit to drive piles north of Madison Avenue Bridge, between One Hundred and Thirty-eighth and One Hundred and Forty-fourth streets, Harlem river. The action of Commissioner Matthews in issuing a permit was approved.

From Hiram Duryea and others—Acknowledging receipt of communication rescinding resolution adopted December 16, 1887, respecting the purchase of bulkhead and wharf property at or near the foot of Jackson street, East river.

From Charles Peterson & Co.—Agreeing to the terms of permit respecting temporary platform ■ the west side of Harlem river, north of High Bridge.

From New York and College Point Ferry Company—Requesting permit to drive piles. The ecretary directed to advise that they must state definitely as to the exact location and the number piles they desire to drive.

From London, Liverpool and Globe Insurance Company—Respecting the covering of cotton hile in transit from piers and bulkheads. Referred to Commissioner Marshall.

From Atlanta Boat Club—Requesting permission to locate boat-houses at the end of One undred and Fifty-third or One Hundred and Fifty-fourth street, Harlem river. Referred to the ngineer-in-Chief to examine and report.

From West Shore Railroad Company—Requesting permission to drive piles at Pier, new 1, and iers, old 4 and 5, North river. Permit granted under the usual conditions.

From Bernheimer & Schmid—Renewing application for permission to erect pumping station ot of One Hundred and Eighth street, North river, in accordance with plan submitted. Referred the Engineer-in-Chief to examine and report.

From John J. Ryan, Dock Master—Reporting sunken canal boat at Pier foot of West Ninety-ixth street, North river. The Secretary directed to notify owners to remove forthwith.

From Charles H. Thompson, Dock Master—Reporting two small holes in the deck of Pier 7, East river. The Engineer-in-Chief directed to repair.

From Charles B. Husted, Dock Master—In reference to communication received from Hon. A. S. Hewitt, Mayor, respecting the obstructions complained of at Piers foot of Little West Twelfth and Bloomfield streets, North river. The action of the President, in sending copy of said report to the Mayor, was approved.

From E. Abeel and P. J. Brady, Dock Masters—Reporting that Piers 19, 44 and new 32, East river; platform foot West Twenty-fourth street, Pier new 59 and Pier at West Thirty-fourth street, North river, require cleaning. The action of the President, in requesting the Department of Street Cleaning to clean, was approved.

From P. J. Brady, Dock Master:

1st. Reporting that bearing pile needs fastening, new 59, North river. The action of the President in directing the Engineer-in-Chief to repair, if necessary, was approved.

2d. Reporting that the decayed fruit has been removed from Pier, new 55, North river.

From Charles Hutchinson, Dock Master - Reporting repairs required to Pier at East Thirty-eighth reet, East river. The action of the President in directing the Engineer-in-Chief to repair was pproved.

From J. B. Erwin, Dock Master - Reporting several small holes in deck of Pier at Fifty-fifth *reet, North river. The action of the* President in directing the Engineer-in-Chief to repair was *proved.*

From John Callan, Dock Master—Reference to refreshment stand north of Third avenue b Harlem river. The Secretary directed to advise that the permit issued April 4, 1887, was to piles, and that no permit has ever been issued for the structure erected thereon.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending March 24, 1888.

3d. Reporting repairs, etc., required to Pier at Sixty-second street, East river. The ac the President in notifying the lessees to repair and clean said premises was approved.

4th. In relation to bulkhead between Piers 60 and 61, East river. The Engineer-ir directed to make requisition for dredging thereat as recommended in his report.

5th. Reporting non-commencement of repairs at Pier foot of West One Hundred and second street, North river. The Engineer-in-Chief directed to repair and report the cost for collection from John A. Bouker, lessee.

6th. Reporting condition of crosswalks on newly-made ground in front of Piers new 38, 42, North river. The Engineer-in-Chief directed to repair said crosswalks as recommendec report.

7th. Reporting that he had directed that Laborer acting Watchman Timothy McMahon again assigned to duty as Acting Watchman, and recommending that his action be approvec motion, the action of the Engineer-in-Chief was approved.

8th. Report on Secretary's Order No. 7554, in reference to communication from I Department respecting dredging, etc., at foot of Beekman and Fulton streets, East river. Secretary directed to send Health Department a copy of said report.

9th. Report on Secretary's Order No. 7555, repairs, etc., required to bulkhead between S and Sixty-second streets, East river. The action of the President in directing the lessees tc and remove obstructions thereat was approved.

10th. Report on Secretary's Order No. 7577, in reference to the application of the Port Transportation Company for permission to cut sluiceway in the upper side of Pier, new 3 river. Permission granted as recommended by the Engineer-in-Chief.

11th. Report on Secretary's Order No. 7562, repairs required to Pier foot of One Hundr Thirty-eighth street, North river. The Engineer-in-Chief directed to repair as recommendec report.

12th. Report on Secretary's Order No. 7583, in reference to the application of John H. agent Delaware, Lackawanna & Western Railroad Company, for permission to modify the cations for the building on bulkhead at Pier, new 41, North river, in the sections referring outside guard.

On motion, said application was denied, and the Secretary directed to send Mr. Starin *of report.*

Report on Secretary's Orders Nos. 6518-7285, that he had superintended repairing Pier foot Forty-fourth street, North river.

Report on Secretary's Order No. 7318, that he had removed obstructions from surface of of Jane street, North river.

Report on Secretary's Order No. 7492, that he had superintended removing cluster of piles remises, Barclay street, North river.

Report on Secretary's Order No. 7560, that he had repaired north side of Pier at Seventy-et, North river.

Report on Secretary's Order No. 7547, that he had refastened fender pile Pier foot of West street, North river.

Report on Secretary's Order No. 7566, that he had directed and superintended replacing es at bulkhead platform between Forty-fourth and Forty-fifth streets, East river.

. Report on Secretary's Order No. 7522, that he had repaired Pier 7, East river.

. Report on Secretary's Order No. 7352, that he had supervised dredging in front of and at ulkhead between Ninty-fifth and Ninety-sixth streets, East river.

IN THE MATTER

of

ilding Pier, New 36, East River.

report of the Engineer-in-Chief on Secretary's Order No. 7184, submitting plans, etc., for Pier, new 36, East river, was

motion, ordered to be placed on file and the following resolution was adopted:

olved, That the plans, specifications and form of contract, as prepared and submitted by neer-in-Chief of this Department, for removing Pier, old 46, at the foot of Jefferson street, r, for building a new pier with a temporary approach on the site thereof, to be known as w 36, East river, together with an oval sewer-box under said new pier, and for repairing the l under the pier, be and hereby are approved subject to the approval of the Counsel to the tion as to form, and the Secretary be and hereby is directed to have a sufficient number of rms of proposals printed and proper advertisements inviting estimates for doing the said work in the papers designated by law.

IN THE MATTER

of

Pier at Fifty-first Street, North River.

olved, That the permit issued to Kennedy, Rhinart & Co., dated May 23, 1887, for the of a temporary platform on the north side of Pier at foot of West Fifty-first street, North and hereby is revoked, to take effect April 1, 1888.

The Auditing Committee presented an audit of twenty-three bills or claims, amo $7,402.45, which were approved and audited, and the Secretary directed to enter in fu minutes, as follows :

Audit No.	Bills or Claims.	
10081.	Patterson Bros., round iron, nails, etc	
10082.	Hodgman Rubber Co., rubber boots	
10083.	William B. Ferguson & Son, double blocks, etc	
10084.	Fred. W. Beatty, ferro prussiate paper	
10085.	Gaskell, Greenlie & Co., galvanized washers, etc	
10086.	Ward & Olyphant, coal	
10087.	Charles L. Bucki & Co., yellow pine	
10088.	Marcial & Co., Portland cement	2
10089.	Union Dredging Company, dredging	2
10090.	Alexander Pollock, manila rope, etc	
10091.	Abendroth & Root Manufacturing Company, plungers	
10092.	New York Belting and Packing Company, packing	
10093.	Alex. J. Howell, rip-rap	
10094.	Ranson Parker, ice	
10095.	C. E. Zinders, removing signal-box	
10096.	Thomas Creevy, stone, etc	
10097.	Stackpole & Bro., repairing theodolite	
10098.	William H. Hombler, stylographic pen	
10099.	William H. Clark, stationery, etc	
10100.	Fairbanks & Co., testing iron	
	On Construction Account	
10101.	James S. Barron & Co., feather dusters, wire mat, etc	
10102.	J. W. Mason & Co., one table desk	
10103.	Ward & Olyphant, coal	
	On Annual Expense Account	

RECAPITULATION.

20	Bills on Construction Account
3	Bills on Annual Expense Account
23	Bills, amounting to

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Comm

On motion, the President was authorized to transmit said claims with requisitio *amount to the* Finance Department for payment.

he Treasurer, Commissioner Matthews, presented his report of receipts for the week ending 1 28, 1888, amounting to $30,978.34, which was ordered to be spread in full on the minutes, lows:

TE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
88.					1888.
22	C. P. Huntington.....	1 mos. rent Pier, new 46, N. R.....	$2,500 00	$2,500 00	Mar. 22
22	N. Y., L. E. & W. R. R. Co...	1 qrs. rent Piers, new 20 and 21, and 560 ft. bhd. n. Pier, old 29, N. R....	$23,750 00		
22	"	1 qrs. rent w. ½ Pier 8, N. R.....	2,000 00		
22	"	1 qrs. rent l. u. w. bet. 22d & 23d sts., N. R.....	427 87		
27	Patrick Curley.....	Wharfage District No. 4.....	823 95		
27	Charles B. Husted.....	" 6.....	379 92		
27	Patrick J. Brady.....	" 8.....	38 29		
27	Joseph B. Erwin.....	" 10.....	191 75		
27	John J. Ryan	" 12.....	71 82		
27	Charles H. Thompson.....	" 1.....	135 16		
27	Edward Abeel.....	" 3.....	144 23		
7	C. H. Pendergast.....	" 5.....	239 06		
7	Charles Hutchinson.....	" 7.....	180 54		
	Geo. A. Dearborn	" 9.....	68 00		
	John Callan.....	" 11.....	27 75		
				28,478 34	" 27
			$30,978 34	$30,978 34	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

n motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held March 3c, 1888.

Present—Commissioners Stark, and Marshall; absent, Commissioner Matthews.

The minutes of the meeting, held March 29, 1888, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, tc

From Counsel to the Corporation—In reference to permit granted by the Board to the ! Island Rapid Transit Railroad Company, to make improvements at ferry premises, Whitehall East river. The Secretary directed to have the same recorded in the Book of Opinions.

From John Crandall, Watchman—Reference to suspension. Referred to the Engineer-in- to examine and report.

From Charles B. Husted, Dock Master:

1st. Respecting obstructions on Pier at Little West Twelfth street, North river.

2d. Respecting wharfage due from Ketterer & Co. for berth at Pier, foot of West Thir street, North river. The Secretary directed to advise that no allowance will be made.

From Engineer-in-Chief—Reporting repairs required Pier at West Eighteenth street, river. The Engineer-in-Chief directed to repair as recommended in his report.

The Auditing Committee presented an audit of bill or claim amounting to $8,148.87, whic approved and audited, and the Secretary directed to enter in full on the minutes, as follows:

Audit No.	Name.	A
10104.	Ranald Gillies, Estimate No. 3, Contract No. 256	$8,1
	On Construction Account	$8,1

Respectfully submitted,

L. J. N. STARK, } Auditing
CHARLES H. MARSHALL, } Committe

On motion, the President was authorized to transmit the same, with requisition for the ar to the Finance Department, for payment.

On motion, the Engineer-in-Chief was directed to confer with General Newton, Commi of Public Works, as to definite location for the free floating baths for the coming season.

On motion, the appointment of William S. White, Draughtsman, was in accordance with 36 of the Civil Service Regulations, made permanent.

The resignation of John Crosland, Laborer, was

On motion, accepted.

On motion, Charles Hennessey was appointed Dock Builder.

On motion, the Board adjourned.

G. KEMBLE, Secre

At a meeting of the Board of Docks held April 5, 1888.

Present—Commissioners Stark and Marshall; absent, Commissioner Matthews.

The minutes of the meeting held March 30, 1888, were read and approved.

The report of the Engineer-in-Chief on Secretary's Order No. 7532, as to dredging required at st side of Third Avenue Bridge, Harlem river, was

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated to wit:

From Hon. Abram S. Hewitt, Mayor—Enclosing reply of Wotherspoon Brothers respecting port of Dock Master in reference to the complaint made about the wharf at Little West Twelfth reet. The Secretary directed to send copy to the Dock Master for a reply.

From Hon. Theo. W. Myers, Comptroller;

1st. Advising the Board that $200,000 has been placed to the credit of the Dock Fund. The ecretary directed to notify the Chief Clerk.

2d. Requesting information respecting wharf property leased to ferry premises. The action of Commissioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

3d. Approving sureties of Richard Cronin on contract for building pier, etc., at West Fifty-first treet, North river.

From Department of Public Charities and Correction—Requesting the Department to build a mall wharf at foot of East Fifty-first street and construct some steps at small pier south of Maternity Hospital, Blackwell's Island. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Department of Street Cleaning—Requesting dredging at Seventeenth street, East river, nd Forty-seventh street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From New York, Lake Erie & Western Railroad Company—Requesting permit to keep plank pproach to Piers 20 and 21, and bulkhead between, in repair for three months. Permit granted nder the usual conditions and for time stated.

From Ridgewood Ice Company:

1st. Requesting withdrawal of lot No. 30 from sale to take place April 11, 1888. The Secretary directed to advise that the Board decline to withdraw said lot from the sale.

2d. Respecting the necessity of dredging between East Seventy-eighth and Seventy-ninth streets. The Secretary directed to advise that the dredging has been ordered.

From John M. Tierney—Requesting permit to erect buildings on the bulkhead at the intersection of One Hundred and Sixty-first street and Cromwell's creek. Referred to the Engineer-in-Chief to examine and report.

From Horace E. Van Ranst—Reporting hole in bulkhead at James Slip, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John N. Briggs—Requesting renewal of permit for tally-house, scales and also permit for ice bridge on north side of Pier foot East Eleventh street, East river. The Secretary directed to advise him that he must obtain the written consent of the owner of the premises and furnish the dimensions of said structures before the Board will take action on his application.

From Southern Pacific Company—Enclosing check for $22,312.50, being 37½ per cent. of the cost of rebuilding Pier, new 37, North river.

From C. P. Huntington, lessee, Pier, new 37, North river—For permit to construct water-meter box under said pier in accordance with plans submitted. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From James W. Colwell—Stating that he has not erected and does not own house placed on piles east of Third Avenue Bridge, Harlem river.

From John Wilshear—Reporting damage to bark "John" at Pier 11, East river. The action of the Secretary in directing the Dock Master to examine and report was approved.

From Citizens' Steamboat Company—In reference to berth for their boats after May 1. The Secretary directed to advise that the Board will do what it can to accommodate them, but cannot guarantee to provide them with a berth.

From Henderson Bros., agents, Anchor Line In reference to use Pier, new 43, North river. Referred to Commissioner Marshall.

From Homer Ramsdell Transportation Company—Requesting permission to allow Poughkeepsie steamers to land at Pier, new 24, North river, as soon as a portion of it is ready. Permission granted, provided the consent of the Contractor be obtained.

The President reported that he had issued the following permits under the usual conditions:

Pennsylvania Railroad Company—To repair Pier 3, North river.

Gedney's Freight and Transfer Line—To cut sluiceway in Pier, new 32, East river.

M. Goodwin—To dredge under dump lower side East Twenty-ninth street, East river.

Gas Engine and Power Company—To build a rough stone-wall and fill in within the same north of Morris Dock, Harlem river, in the vicinity of Powell place and Commerce avenue.

Pennsylvania Railroad Company—To repair piers, new 27 and 28, North river.

On motion, his actions were approved.

From C. H. Pendergast, Dock Master—Reporting cluster of piles adrift at Pier 46, East river.

From Edward Abeel, Dock Master - Reporting chain fastenings broke on oak piles on the upper ner of Pier 44, East river. The action of the President in directing the Engineer-in-Chief to pair was approved.

From Charles H. Thompson, Dock Master :

1st. Reporting that Pier 7, East river, needs cleaning. The action of the President in requesting partment Street Cleaning to clean was approved.

2d. Respecting damage to bark "John" at Pier 11, East river. The Secretary directed to d copy of the complaint and the Dock Master's report to the Union Dredging Company, and ify Wilshear & Co., of the action of the Board.

From John Callan, Dock Master :

1st. Reporting that he had stopped the Department of Street Cleading from filling in water- nt south side of Harlem river, west of Madison avenue.

2d. Reporting that the house on piles north side of Harlem river, is owned by Mrs. Jordan & n, No. 485 East One Hundred and Thirty-fourth street. The Secretary directed to notify them remove said house.

From Joseph B. Erwin, Dock Master -Reporting that Piers at West Forty-sixth and West Fifty- th streets, North river, need cleaning. The Engineer-in-Chief directed to clean the said piers.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending March 31, 1888.

3d. Reporting repairs required to tin roofing of Pier, new 1, North river. The action of the esident in notifying the lessees to repair was approved.

4th. Stating that access from the river to the bulkhead-platform north of Pier old 35 and south Pier old 36, north river, is cut off in consequence of the work of tearing up the inner end of Pier 36, North river, and recommending that parties using or intending to use the said buldhead be tified.

On motion, the report was received and recommendation adopted.

5th. Reporting that he had directed that Laborer acting Watchman Christopher Dalton, be not in assigned to duty as Acting Watchman and recommending that his action be approved.

On motion, his action was approved.

6th. Reporting damage to Department float at Pier "A," North river, by tug "James H. tter." The Engineer-in-Chief directed to repair and report cost, for collection from the New rk Central and Hudson River Railroad Company.

7th. In reference to crib-log at Pier 7, East river. The Engineer-in-Chief directed to remove.

8th. Report on Secretary's Order No. 7252, dredging required at Piers at East Eighty-sixth et, East river. The Engineer-in-Chief directed to make requisition for dredging as recommended his report.

9th. Report on Secretary's Order No. 7623, in reference to the application of the De of Public Charities and Correction, for the Department to construct wharf foot of East street, East river, and stone steps south of Maternity Hospital. The Engineer-in-Chief di do said work as recommended in his report.

10th. Report on Secretary's Order No. 7622, in reference to the application of C. P. ton, lessee, Pier, new 37, North river, for permission to construct a meter-box under said Pie granted, the work to be done in accordance with plans submitted, and under the dire supervsion of the Engineer-in-Chief of this Department.

11th. Report on Secretary's Order No. 7427, that he had made requisition for dr dumping-board at Pier 12, East river.

12th. Report on Secretary's Order No. 7471, that he had supervised dredging in fron head between Thirty-fourth and Thirty-fifth streets, East river.

13th. Report on Secretary's Order No. 6894, that he had directed and superintended th of a structure for coal hoisting purposes on bulkhead One Hundred and Twenty-ninth s Second avenue, Harlem river.

14th. Report on Secretary's Order No. 7508, that he had refastened the iron plating corner of north Pier at Eighty-sixth street, East river.

15th. Report on Secretary's Orders Nos. 7509 and 7540, that he had refastened pile at north of Eighty-sixth street, East river.

16th. Report on Secretary's Order No. 7519, that he had repaired dumping-board at second street, East river.

17th. Report on Secretary's Order No. 7536, that he had placed two mooring posts on at Thirtieth street, East river.

18th. Report on Secretary's Order No. 7546, that he had directed the driving of pile Pier 8, North river.

19th. Report on Secretary's Order No. 7563, that he had directed the repairing of d Pier 7, East river.

20th. Report on Secretary's Order No. 7571, that he had repaired north side of Pie river.

21st. Report on Secretary's Order No. 7595, that he had repaired deck of Pier at Thir street, East river.

22d. Report on Secretary's Order No. 7597, that he had repaired Pier at Fifty-fif North river.

23d. Report on Secretary's Order No. 7611, that he had repaired deck of Pier 7, East

IN THE MATTER

of

ilding bulkhead, One Hundred and Forty-ninth street, east side, Harlem river.

The report of the Engineer-in-Chief on Secretary's Order No. 7578, in relation thereto, was dered to be placed on file and the President authorized to advise Henry L. Morris and Charles L. lams that their application for permission to build a crib-bulkhead instead of a pile-bulkhead, has en denied.

The following resolution was

On motion, adopted :

Resolved, That in consideration of the payment of one hundred and eighty-five dollars ($185), hich has been made to the treasurer of this Department, Thomas Smith & Company be and they re hereby permitted to fill in behind the bulkhead at the foot of West Ninety-sixth street, North iver, from this date to and including the 30th day of June, 1888 ; provided that all of the said fill-ng shall be composed of clean ashes, earth, sand or stone, if of stone, no piece of stone to be larger than sixteen (16) inches in its largest dimension ; and, provided further, that all the filling shall be done as directed by the Engineer-in-Chief of this Department, and under his supervision.

The application of Thomas Smith & Co., requesting an extension of time to fill in at West Seventy-eighth street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the time given Thomas Smith & Company to fill in behind the crib-work bulk-head, from Seventy-seventh to Seventy-eighth streets, North river, be and hereby is further extended from April 1, to and including April 15, 1888.

Commissioner Marshall, Treasurer pro tem., submitted the following report of receipts for the eek ending April 4, 1888, amounting to $50,258.65. which was received and ordered to be spread l full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
ar. 30	Thomas O'Connell	Sale of map.....	$5 00		
" 31	Hunt & Donaldson.....	1 mos. rent bhd. bet. Piers, old 34 and 35, N. R	150 00		
" 31	Brown & Fleming.....	Dump Tickets, 1-300, at 15½ cents...	46 50		
pr. 2	"	" 301-550, at 15½ cents.	38 75		
" 2	Sand & Koenig	1 mos. rent berth for bath, E. 55th st..	6 25		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D. Dr ir
1888.					18
Apr. 2	Twenty-third Street R. R. Co.	1 mos. rent l. u. w., pfm. N. Ferry W. 23d st., N. R.	$100 00		
" 2	Long Island R. R. Co.	1 qrs. rent pfm. bet. Piers 32 and 33, E R.	500 00		
" 2	A. Van Santvoord and H. P. Farrington	1 qrs. rent extension S. half Pier, old 39, N. R.	107 95		
" 2	Ocean Steam Navigation Co.	1 qrs. rent Piers, new 44 and 45, N. R.	11,375 00		
" 3	C. P. Huntington	Repairs to Pier, new 37, 37½ p. c. cost of rebuilding	22,312 50		
" 3	Patrick Curley	Wharfage District No. 4	209 29		
" 3	Charles B. Husted	" 6	191 08		
" 3	Patrick J. Brady	" 8	99 96		
" 3	Joseph B. Erwin	" 10	127 13		
" 3	John J. Ryan	" 12	47 25		
" 3	Charles H. Thompson	" 1	207 77		
" 3	Edward Abeel	" 3	266 52		
" 3	Charles H. Pendergast	" 5	453 01		
" 3	Charles Hutchinson	" 7	143 43		
" 4	George A. Dearborn	" 9	87 50		
" 4	John Callan	" 11	33 75		
				$36,508 65	Ap
" 4	Simson & Spence	1 qrs. rent Pier, new 56, N. R.	$6,250 00		
" 4	Sanderson & Son	1 qrs. rent Pier, new 54, N. R.	5,000 00		
" 5	C. P. Huntington	1 mos. rent, Pier, new 46, N. R.	2,500 00		
				$13,750 00	Ap
			$50,258 65	$50,258 65	

Respectfully submitted,

CHAS. H. MARSHALL, for Treasurer.

The following requisitions were read, and,

On motion, approved.

Register No.			
6531.	For 1 smoke-stack for Pile-driver No. 7	Estimated cost,	$25
6532.	For repairs tug "Manhattan"	"	113
6533.	For 130 tons of coal	"	650
6534.	For 2 kegs nails, 50 lbs. finishing nails	"	12
6535.	For 6,000 lbs. wrought spikes	"	165
6	hardware supplies	"	[illegible]

testing iron	Estimated cost,	$55 00
repairs floating property	"	1 60
100 half-round white oak fenders, each	"	40 00
10,000 feet 3-inch spruce, per M	"	22 00
50 barrels Portland cement	"	140 00
services of dry-dock for tug "Manhattan," per day	"	25 00
15 pieces white oak	"	31 45
stationery Engineer-in-Chief's office	"	35 45
linoleum and mats for tug "Manhattan"	"	31 00
1 linen tape	"	4 00
paving near Pier, new 37, North river	"	6 00
dredging in front of bulkhead, between Piers 60 and 61, East river	"	300 00
12 pails and 3 rakes	"	20 00
10,000 feet 4-inch spruce, per M	"	22 00
testing iron	"	35 00
dredging foot of West Thirty-eighth street, North river	"	2,000 00
100 hickory ship wedges	"	5 00
about 50,000 feet 4-inch spruce	"	1,100 00
testing iron	"	70 00
1 bale cotton waste and 4 coils manila rope	"	192 00
1 barrel residuum oil	"	7 00
40 bundles pine shingles	"	80 00

No.

3 letter books, 250 leases.

1 receipt-book, 150 terms and conditions of sale.

1 book of permits.

75 copies specifications and proposals for removing Pier, old 46, and building Pier, new 36, East river.

motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held April 6, 1888.

Present—Commissioners Stark and Marshall; absent, Commissioner Matthews.

The minutes of the meeting held April 5, 1888, were read and approved.

The report of Dock Master Charles Hutchinson, respecting removal of floating dump located at the foot of East Fortieth street, East river, and the application of F. P. Eastman for permission to moor a floating dump thereat, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Requesting information respecting the repairs ordered to Pier 2, East river. The Engineer-in-Chief directed to furnish the information desired.

From New York and College Point Ferry Company—Requesting permit to drive a bunch of piles on the north side of ferry slip at Ninety-ninth street, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Consolidated Gas Company, of New York—For permit to repair bulkhead between Twentieth and Twenty-first streets, East river. The action of the President in issuing a permit under the usual conditions was approved.

From Engineer-in-Chief:

1st. Reporting accidental death of Walter Hillis, Dock Builder, at Pier, old 36, North river. The Secretary directed to drop name from the list of employees and the President authorized to send a copy of the Engineer-in-Chief's report to the Counsel to the Corporation.

2d. In relation to sunken barge at West Thirty-eighth street, North river.

On motion, the report was received and recommendation adopted.

3d. In relation to drain at East One Hundred and Fifteenth street, Harlem river.

On motion, the Engineer-in-Chief was directed to do the work required thereat as recommended in his report.

4th. Reporting non-commencement of dredging at Thirty-ninth street, North river. The Secretary directed to notify C. Vorbach and Bechstein & Co., alleged owners, that unless the said work is commenced at once the dredging will be done by this Department at their cost and expense, and proper steps taken for the collection of the same.

5th. Report on Secretary's Order No. 7600, in reference to the application of the Atalanta Boat Club, for permission to locate boat-house at end of One Hundred and Fifty-third or One Hundred and Fifty-fourth street, Harlem river, and stating that the said boat-house can be placed at One Hundred and Fifty-second street.

On motion, permit was granted to locate boat-house at One Hundred and Fifty-second street, arlem river, the same to be and remain only during the pleasure of the Board.

The communication from the Engineer-in-Chief in relation to request of Thomas Ward respect-g the erection of a fence at Eightieth street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, that the application of Thomas Ward, of Broadway, between Eighty-first and ghty second streets, to build a fence and coal pocket on the southerly side of Eightieth street, orth river, commencing from the easterly end of the existing bulkhead at West Eightieth street, d upon the filling now made, and on the southerly line of said West Eightieth street (about 100 et long and 50 feet wide), for the purpose of laying boats alongside to discharge coal for temporary orage inside of said fence, be and hereby is granted, the said fence and coal pocket to be built der the supervision of the Engineer-in-Chief, and to remain only during the pleasure of the Board ; d provided that said Thomas Ward shall pay a wharfage of eighty cents per day for each and very day, Sundays included, from the date when ready for use, to be collected by the Dock aster of the District.

IN THE MATTER

of

Assigning berths on outer ends of Piers at Pier 48, East river, and foot of West Thirteenth street, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 7607, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and is hereby granted to the Fire Department of the City of New ork to use the end of the Pier at the foot of Thirteenth street, North river, and the end of Pier No. 8, at the foot of Clinton street, East river, in addition to the berths already occupied by the Depart-ent at these piers, for the use of its boats and for the purpose of placing them thereat ; that the ds of said piers, as described, be and are hereby set apart for the exclusive use of the Fire Depart-ent of the City of New York ; that the Engineer-in-Chief be and is hereby directed to cause proper gns or notices to be affixed to the premises, and that the Secretary be directed to notify the Dock asters that the ends of said piers shall not be used or occupied by vessels other than those of the ire Department, it being provided that the above assignment shall continue only during the will d pleasure of the Board.

On motion, Alfred D. Tyrrell was appointed a Deckhand on tug "Manhattan," in place of eorge H. Coffin, resigned, to take effect April 3, instant.

On motion, the appointments of Nicholas F. Kinnally, Henry Manheimer, Montford Clements, ugh Byrne and John McDougal, Watchmen, were, in accordance with Rule 36 of the Civil Service egulations, made permanent.

On motion, the name of Joseph Ross, Inspector of Dumping of Dredged Material, was dropped from the roll.

On motion, the following appointments were made: Laborers, Patrick Devlin, Richard Fox, Thomas Maher, Peter Snedden and Thomas Dwyer; Dock Builders, Thomas Kenney, John Gaffney and John Conners.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held April 9, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The communication from the Engineer-in-Chief in reference to the Pier at West Forty-seventh street, North river, was

On motion, ordered to be placed on file and the following resolution was unanimously adopted by the affirmative votes of Commissioners Stark, Matthews, and Marshall.

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the removal of the old Pier foot of West Forty-seventh street, North river, and with the construction of a new Pier at the foot of said West Forty-seventh street, and a temporary approach thereto, within the established lines for the same, and that all the work hereby ordered be performed otherwise than by contract, as provided by section 714 of the New York City Consolidation Act of 1882, and that it be done by the force of the Department by day's work, except so much of the labor and material as is now or may hereafter be contracted for, and that all the materials, tools and dredging necessary therefor, and not heretofore contracted for, or which may not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

On motion, the Secretary was directed to notify the Department of Street Cleaning and such other occupants of said Pier as may be advisable or necessary, of the action of the Board.

The following resolution was unanimously adopted by the affirmative votes of Commissioners Stark, Matthews and Marshall:

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the construction of a bulkhead from the middle of the block between One Hundred and Fourteenth and One Hundred and Fifteenth streets, East or Harlem river, to the northerly side of East One Hundred and Fifteenth street, and to fill in behind the same, in accordance with the plans for the improvement of the East river water front determined by the Department of Docks on the 13th December, 1887, and adopted by the Commissioners of the Sinking Fund on the 19th of December, 1887: and that all of the work hereby ordered be performed otherwise than by contract, as provided by section

4 of the New York City Consolidation Act of 1882, and that it be done by the force of the Department by day's work, except so much of the labor and material as is now or may hereafter be ntracted for, and that all material, tools and dredging necessary therefor, and not heretofore con-cted for, or which may not hereafter be contracted for, be purchased by the Treasurer otherwise an by contract.

The following resolution was unanimously adopted by the affirmative votes of Commissioners ark, Matthews and Marshall :

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the removal of e o'd Pier foot of West Fifty-first street. North river, and with the construction of a new pier at e foot of said West Fifty-first street, and a temporary approach thereto, within the established es for the same ; and that all the work hereby ordered be performed otherwise than by contract, provided by section 714 of the New York City Consolidation Act of 1882, and that it be done by e force of the Department by day's work, except so much of the labor and material as is now or ay hereafter be contracted for, and that all the materials, tools and dredging necessary therefor, d not heretofore contracted for, or which may not hereafter be contracted for, be purchased by e Treasurer otherwise than by contract.

The communication from the Engineer-in Chief. submitting form of contract and specifications r repairing crib-bulkhead and Pier at West Eleventh street, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the plans, specifications and form of contract, as prepared and submitted by e Engineer-in-Chief for repairing crib-bulkhead at southerly side of West Eleventh street and pairing Pier at West Eleventh street, North river, be and they hereby are approved, subject to the pproval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed have a sufficient number of blank forms of proposals printed and proper advertisement inviting timates for doing the said work inserted in the papers designated by law.

The communication from the Engineer-in-Chief, respecting filling required at bulkhead tween One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river, was ferred to the Treasurer with power.

The resignation of John Crandall, Watchman, was received and accepted.

On motion, Patrick McNary, Watchman, was suspended from further duty.

On motion, George Bloomer was appointed Dock Builder, and Michael G. Scally and Patrick O'Brien, Laborers.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held April 12, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meetings held April 6 and 9, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table to await action, as stated :

From Hon. Abram S. Hewitt, Mayor—Transmitting copy of opinion from the Counsel to t Corporation respecting the assignment of a portion of the Pier at foot of West Thirty-seventh stre to the Department of Street Cleaning.

From Counsel to the Corporation—Respecting the obligation of the New York and So Brooklyn Ferry and Steam Transportation Company to repair Pier 2, East river.

From A. M. Underhill & Co., agents—In relation to the renewal of lease of Pier, new North river.

From J. M. Goetchius, Treasurer of the Fort Lee Park and Steamboat Company—Respect berths for their boats at the Pier foot of Canal street, North river.

From Kennady, Reinhard & Co.—Requesting berth at Pier foot of West Fifty-fifth street.

From Thomas F. White, Offal Contractor—Requesting permit to erect a derrick on Pier foo West Thirty-seventh street.

From Engineer-in-Chief—Report on Secretary's Order No. 7590, in relation to the applicat of the Old Dominion Steamship Company for permission to erect a shed on the bulkhead at P new 26, North river. The Secretary directed to request Mr. Stanford the Vice-President to call the Commissioners.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to w

From Hon. Abram S. Hewitt, Mayor—Transmitting request of Francis S. Corbett for permis to play ball on the docks. Referred to Commissioner Marshall to reply.

From Counsel to the Corporation :

1st. In relation to the claim against the steamboat "Melzingah." The action of the Presid in directing the Dock Master to examine and report was approved.

2d. Requesting information in relation to bulkhead, between Ninty-second and Ninety-th streets, East river. The action of Commissioner Marshall in furnishing the desired information approved.

From Department of Street Cleaning :

1st. In reference to sand on Pier foot of West Forty-seventh street. The action of the Secret *in directing* the Dock Master to examine and report was approved.

2d. Requesting dredging under dumping-board foot of Stanton street, East river. The action the President in directing the Engineer-in-Chief to make requisition for dredging thereat was approved.

From Michael Ford—Requesting the Board to revoke the order served on Mrs. C. Jorden to move house located on piles at Third Avenue Bridge, east side, Harlem river. Referred to the Engineer in-Chief to examine and report.

From Manhattan Railway Company—Requesting permit to dredge at One Hundred and Twenty-ninth street and Second avenue, Harlem river. Permit granted under usual conditions.

From Neidlinger, Schmidt & Co.—Requesting permit to repair bulkhead between Sixty-third and Sixty-fourth streets, East river. Permit granted under the usual conditions.

From John Everson—Requesting use of dumping-board on south side of pier at West Forty-sixth street. Referred to the Dock Master to examine and report.

From Buck & Steljes—Requesting permit to repair Pier foot of Vesey street, North river. Permit granted under the usual conditions.

From James E. Ward & Co.—Requesting permit to repair Pier 16, East river. Permit granted under the usual conditions.

From T. H. Thorn & Co.—In reference to canal-boat occupying berth at Pier foot of Twenty-eighth street, East river. The action of the Secretary in sending copy of said complaint to the Dock Master to examine and report was approved.

From Henry Fischer—For permit to erect a derrick foot of East Seventy-sixth street. The Secretary directed to notify Mr. Fischer that the said premises have been leased from May 1, 1888.

From Brown & Fleming—In reference to floating-pump foot of East Fortieth street. The action of Commissioner Marshall in communicating with the Equitable Gas Light Co. was approved.

From William P. Clyde & Co.—For permit to repair Pier 34, East river. Permit granted under the usual conditions.

From Theo. F. Tone—Requesting permission to change the [illegible] for the erection of a bulkhead between One Hundred and Thirty-third and One Hundred and Forty-fourth streets, North river, and drive piles behind said bulkhead [illegible]. Referred to the Engineer-in-Chief to examine and report.

From People's Line of Steamers—[illegible] Pier 41, North river. The action of the President in directing the Engineer-in-Chief [illegible] report was approved.

From Delaware, Lackawanna and Western Railroad Company—Requesting permit to drive piles at Pier, new 41, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Hartford and New York Transportation Company—For permit to repair Pier 22, East river. *The action of the President* in issuing a permit under the usual conditions was approved.

From E. M. & J. V. Brown—For permit to replace six piles on the lower side of Pier East Twenty-first street. The action of the President in issuing a permit under the usual co was approved.

From Compagnie Genéralé Transatlantique—As to dredging required in the slips on tl and south sides of Pier, new 41, North river. The action of the President in directing the E in-Chief to examine and report was approved.

From J. B. Erwin, Dock Master:

1st. Reporting repairs required to Pier foot of West Forty-sixth street. The action President in directing the Engineer in-Chief to repair was approved.

2d. Respecting obstructions on Pier at West Forty-seventh street. The President authc send copy of said report to the Department of Street Cleaning.

From Charles B. Husted, Dock Master—Reporting holes in Pier at West Eighteentl The action of the President in directing the Engineer-in-Chief to repair where necesa approved.

From John Callan, Dock Master—Reporting that he had stopped dumping on water-fro side of One Hundred and Fourth street, Harlem river, and north side of Ninety-fourth stre river.

From Charles Hutchinson, Dock Master—In reference to complaint of T. H. Thorn respecting berth at Pier foot of Twenty-eighth street, East river.

From Charles B. Husted, Dock Master—In reference to reply of Wotherspoon Bro obstructions on Pier at Little West Twelfth street, North river. The President authorized copy of said report to his Honor the Mayor.

From D. W. Bogert, Dock Master—Reporting condition of shed north side of Pier, North river. The action of the President in directing the West Shore Railroad Company, le repair was approved.

From P. Curley, Dock Master:

1st. Reporting water-pipe, Pier, new 43, North river, requires repairing. The action missioner Marshall in directing the Engineer-in-Chief to examine and report was approved.

2d. Recommending that the pavement at bulkhead between Piers, old 35 and 36, Nort be repaired. The action of Commissioner Marshall in directing the Engineer-in-Chief to rep approved.

From Engineer-in-Chief—

1st. Reporting the assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending April 7, 1888.

3d. That he had removed obstructions from Piers at Eleventh and Fifteenth streets river.

4th. Reporting the amount of material removed by the Union Dredging Company with Depart- dredges, during the month of March, 1888. The Treasurer authorized to collect amount from Union Dredging Company.

5th. In reference to printing the minutes of the Board from 1870 to 1877.

On motion, the report was received and recommendation adopted.

6th. In reference to the application of J. M. Tiernay, for permission to erect sheds and offices on bulkhead at One Hundred and Sixty-first street and Cromwell's Creek.

On motion, the report was received and recommendation adopted.

7th. Report on Secretary's Order No. 7499, that he had made requisition for dredging in front e bulkhead north of Thirty-eighth street, North river, and supervised the work thereat, which done by the Union Dredging Company, at a cost of $310.70. The Treasurer authorized to ct said amount from the estate of Stewart F. Randolph.

8th. Report on Secretary's Order No. 7500, in reference to the request of the Commissioner of lic Works for the selection of a pier on the North and East rivers for the exclusive use of the ply of water to shipping.

On motion, so much of the Engineer-in-Chief's report as to the location of hydrants was proved.

9th. Report on Secretary's Order No. 7589, that he had built a dump foot of Forty-eighth eet, East river, for the use of the Department of Street Cleaning. The President authorized to tify the said Department.

10th. Report on Secretary's Order No. 7618, respecting the information requested by the mptroller in relation to wharf property leased at ferry landing.

On motion, the President was authorized to send a copy of said report to Hon. Theodore W. ers, Comptroller.

11th. Report on Secretary's Order No. 7639, in relation to application of the New York and lege Point Ferry Company to drive piles at ferry slip, Ninety-ninth street, East river. Permit ted under the usual conditions.

12th. Report on Secretary's Order No. 7354, as to the filling required at bulkhead between Hundred and Thirty-first and One Hundred and Thirty-second streets, and Pier at One Hun- l and Thirty-second street, North river.

On motion, the Engineer-in-Chief was directed to do the filling thereat, as recommended in his rt.

13th. Report on Secretary's Order No. 7643, respecting the application of the Peoples' Line of mers to drive piles at the end of Pier, old 41, North river. Permit granted under usual litions.

14th. Report on Secretary's Order No. 7154, that he had superintended and directed the repairs *lkhead west of Corlears street, East river.*

15th. Report on Secretary's Order No. 7274, that he had superintended repairing dri newmade land in front of bulkhead, between Piers, new 20 and 21, North river, during t months ending March 9, 1888.

16th. Report on Secretary's Order No. 7326, that the Department of Street Clear removed obstructions from surface of Pier at Thirty-seventh street, East river.

17th. Report on Secretary's Orders Nos. 7362 and 7367, that he had removed obstructi bulkhead, between Piers, new 37 and 38, and deck of Pier, old 54, North river.

18th. Report on Secretary's Order No. 7518, that he had repaired the dump at Eightie East river.

19th. Report on Secretary's Orders Nos. 7527 and 7556, that he had directed and supe repairing bulkhead north of Pier, old 41, North river, and between Piers 47 and 48, East ri

20th. Report on Secretary's Order No. 7599, that he had directed and superintende pring-piles at bulkhead, between Piers 4 and 5, North river.

21st. Report on Secretary's Order No. 7616, that he had repaired cluster of piles at out corner of Pier 46, East river.

22d. Report on Secretary's Order No. 7626, that he had refastened the oak spring upper corner of Pier 44, East river.

23d. Report on Secretary's Order No. 7633, that he had removed sunken crib logs a East river.

24th. Report on Secretary's Order No. 7648, that he had erected a temporary stand o of Pier "A," North river.

25th. Report on Secretary's Order No. 7585, that he had directed and superintended piles in front of bulkhead, between Seventeenth and Eighteenth streets, North river.

26th. Report on Secretary's Order No. 7477, that he had superintended and directed a work at Pier 6, East river.

27th. Report on Secretary's Order No. 7475, that he had removed canal-boat sunk between Thirty-ninth and Fortieth streets, North river.

28th. Report on Secretary's Order No. 7361, that he had superintended repairing Piers 6, East river.

29th. Report on Secretary's Order No. 7167, that he had received filling behind b between Seventy-seventh and Seventy-eighth streets, North river.

IN THE MATTER

of

Tally-house scales and bridge north side of Pier at East Eleventh street, East river.

The application of John N. Briggs enclosing consent of the New York Mutual Gas-ligh *pany*, alleged owners, was,

On motion, ordered to be placed on file. and the following resolution was adopted :

Resolved, That permission be and hereby is granted to John N. Briggs to retain tally-house and ıles, and to erect a temporary platform or ice bridge on the north side of Pier foot of East eventh street, East river. It being expressly understood that the permission hereby granted is not be construed as in any way or manner acknowledging that the New York Mutual Gas-light Comny, alleged owners, or John N. Briggs, as lessee, have any right, title or interest in or to the said :mises, or as in any manner impairing or prejudicing the right, title or interest of the City to the d property ; provided that the said John N. Briggs shall within five days from receipt hereof, file in s Department a written agreement to remove the said tally-house, scales and platform whenever lered to do so by this Department.

IN THE MATTER

of

Erection of shed on Pier, new 37, North river.

The opinion of the Counsel to the Corporation in relation thereto was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the resolution passed March 1, 1888, authorizing a shed to be erected and maintained upon Pier, new 37, North river, be and the same hereby is amended so as to read as follows :

Resolved, That under and by virtue of the powers vested in this Board by sections 716 and 772 of chapter 410 of the Laws of 1882, and upon the application of C. P. Huntington, lessee, and in pursuance of the terms and conditions as announced at the public sale of the lease therefor, on April 27, 1883, and in accordance with the agreement made by and between said C. P. Huntington and the City of New York, by the Department of Docks, dated the 4th day of August, 1887, and filed in the Department of Docks, Pier, new No. 37. North river, be and it hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation.

Resolved, That permission be and hereby is granted to C. P. Huntington, lessee of Pier, new No. 37, North river, to erect and maintain thereon, in conformity with the provisions of said lease and in pursuance of the same, a shed for the protection of property received and discharged thereat by means of steam transportation ; the said shed to be constructed subject to the regulations required by section 772 of chapter 410, Laws of 1882, and in conformity with the requirements of the Building and Fire Laws of the City of New York, and in accordance with the plans and specifications therefor submitted to the Board by the said C. P. Huntington, lessee, as approved by the Engineer-in-Chief of this Department, and which are hereby approved of by this Board and ordered to be placed on file in the office of this Department. Provided that all the work in the construction of the same shall be *done under the supervision, direction* and approval of the Engineer-in-Chief.

The communication from John H. Starin, Agent Delaware, Lackawanna and Western Railroad Company, withdrawing application of 7th April, for permission to drive piles at Pier, new 41, North river, was,

On motion, ordered to be placed on file, and the following resolution was adopted:

Resolved, That permission be and hereby is granted to the Delaware, Lackawanna and Western Railroad Company to withdraw their application dated April 7, for permission to drive piles at Pier, new 41, North river.

On motion, the following resolution adopted on the 29th day of December, 1887, was rescinded and annulled.

Resolved, That the Engineer-in-Chief be and hereby is directed to prepare as soon as possible a form of contract and specifications for obtaining the remainder of the granite called for in the said contract which is now undelivered, and that the same be sent to the Counsel to the Corporation for his approval as to form and that the Secretary be and hereby is directed to have the same advertised in the manner required by law.

The following preambles and resolution were,

On motion, adopted:

Whereas, by virtue of a certain lease dated April 28, 1887, from the Mayor, Aldermen and Commonalty of the City of New York to the Fort Lee Ferry Company, of the right to collect the wharfage for the use and occupation of the bulkhead between West One Hundred and Thirtieth and and One Hundred and Thirty-first streets, and southerly side of Pier at West One Hundred and Thirty-first street, North river, provides among other things, that if the rent or sum of money in said lease reserved or any part thereof shall at any time be due or unpaid for the space of ten days after the same shall have become due and payable according to the terms thereof * * * then the Board of Commissioners of Docks may, in its discretion, declare the lease or demise as having ceased and determined and to become at all times thereafter null and void.

Whereas, there is due and payable from the said Fort Lee Ferry Company the sum of $250 to the Mayor, Aldermen and Commonalty of the City of New York, acting by the Department of Docks; and

Whereas, the said Fort Lee Ferry Company have failed to pay the said sum of $250 or any part thereof; and

Whereas, more than ten days have elapsed since the same became due and payable;

Resolved, That the Fort Lee Ferry Company be and they are hereby ordered, notified, and required to be and appear before the Board of Commissioners of Docks, at a meeting thereof, to be held in the Board room of this Department, at Pier "A" Battery Place, on Thursday, April 19, 1888, at 12 o'clock noon, of that day, and show cause why said amount has not been paid and why the lease should not be canceled and annulled for failure and neglect to pay the said sum or any part thereof to this Department, and for failure to comply with the conditions and provisions of said lease, and why this Department should not be entitled to such further or other relief in the premises as may be proper.

The following preambles and resolution were,

On motion, adopted:

Whereas, Schwarzchild & Sulzberger are indebted to and owe this Department the sum of ;72.58, being for the use of the bulkhead and dump at the foot of East Forty-fifth street, East river, anted to the said Schwarzchild & Sulzberger under a permit or license dated the 14th of May, 87, to which reference is hereby made; and

Whereas, The said Schwarzchild & Sulzberger have neglected to pay the said amount 572.58), although the same has been duly demanded; therefore

Resolved, That the counsel to the Corporation be and hereby is requested to take the necessary eps to collect from the said Schwarzchild & Sulzberger the amount due for the use of the said remises, as provided for in said permit or license.

The Secretary reported that the right to collect and retain all wharfage accruing at the following-named piers and bulkheads on the North, East and Harlem rivers had been sold to the highest idders therefor, as named below, at the public sale, held April 9, 1888, 12 o'clock noon, at Pier "A," North river, by Van Tassell & Kearney, auctioneers, and for the terms and at the prices stated pposite each lot respectively, to wit:

On the North River.

Lot 1. Bulkhead between Pier, new 1 and Pier, old 1. To be leased for a term of three years, commencing May 1, 1888. To Cavanagh & Collins, for $1,000.

Lot 2. Bulkhead between Piers, old 21 and old 23. To be leased for a term of three years, commencing May 1, 1888. To New York Steam Company, for $1,500.

Lot 3. South half of Pier, old 23. To be leased for a term of three years, commencing May 1, 1888. To New York Steam Company, for $2,000.

Lot 4. South half of Pier, old 33 and platform adjoining. To be leased for a term of three years, commencing May 1, 1888. To Catskill and New York Steamboat Company, Limited, for $10,000.

Lot 5. North half of Pier, old 34. To be leased for a term of one year, commencing May 1, 888. To S. D. Coykendall, Jacob H. Tremper and James E. Morris, for $7,000.

Lot 6. Pier, old 54. To be leased for a term of three years, commencing May 1, 1888. To I. '. Mersereau, for $3,000.

Lot 7. Bulkhead at Bank street. To be leased for a term of three years, commencing May 1, 888. To Knickerbocker Ice Company, for $500.

Lot 8. Pier at Jane street. To be leased for a term of three years, commencing May 1, 1888. To A. T. Decker & Co., for $1,400.

Lot 9. Pier at Horatio street. To be leased for a term of three years, commencing May 1, 888, *with reservation for public bath.* To Consumers Ice Company, for $1,500.

Lot 10. Pier, old 56, at Gansevoort street. To be leased for a term of three years, c ing May 1, 1888, with reservation to cancel if required for new public market. To Daniel $3,500.

Lot 11. Bulkhead between Gansevoort and Bogart streets. To be leased for the ter year, commencing May 1, 1888, with reservation to cancel if required for new public marl New York City Ice Company, for $1,300.

Lot 12. Pier, old 57, north of Bogart street. To be leased for the term of one year, com May 1, 1888, with reservation to cancel if required for new public market. No bid.

Lot 13. Bulkhead between Piers, old 57 and old 58. To be leased for the term of c commencing May 1, 1888, with reservation to cancel if required for new public market. A. Bouker, for $1,300.

Lot 14. Bulkhead between Piers, old 58 and old 59. To be leased for the term of o commencing May 1, 1888, with reservation to cancel if required for new public market. T Benefit Ice Company, for $1,300.

Lot 15. Pier at West Fifteenth street. To be leased for a term of three years, com May 1, 1888. To George W. Winant, for $1,000.

Lot 16. Pier at West Seventeenth street. To be leased for a term of three years, com May 1, 1888. To Robert S. Briggs, for $3,000.

Lot 17. Bulkhead at West Forty-first street. To be leased for the term of one year, c ing May 1, 1888. No bid.

Lot 18. Bulkhead at West Forty-fifth street. To be leased for the term of one year, c ing May 1, 1888. To James McLoughlin, for $200.

Lot 19. Bulkhead on the south half of West Ninety-seventh street. To be leased for of one year, commencing May 1, 1888. To Canda & Kane, for $20[illegible].

Lot 20. Pier at West One Hundred and Twenty-ninth street. To be leased for th three years, commencing May 1, 1888. Except the Street Cleaning Department dum southerly side. To The Homer Ramsdell Transportation Company, for $1,000.

Lot 21. Bulkhead between West One Hundred and Thirty-first and West One Hun Thirty-second streets. To be leased for the term of three years, commencing May 1, 1 bid.

Lot 22. Pier at West One Hundred and Thirty-second street. To be leased for the three years, commenciug May 1, 1888. To Mutual Benefit Ice Company, for $1,000.

On the East River.

Lot 23. West half of Pier 8. To be leased for the term of ten years, commencing May To New York Lake Erie and Western Railroad Company, for $10,000.

Lot 24. East half of Pier 18. To be leased for the term of three years, commencin 1888. No bid.

Lot 25. West half of Pier 19. To be leased for the term of three years, commencing May 1, 1888. No bid.

Lot 26. East half of Pier 20. To be leased for the term of three years, commencing May 1, 1888. To New York and Texas Steamship Company, for $7,000.

Lot 27. Bulkhead platform between Piers 20 and 21. To be leased for the term of three years, commencing May 1, 1888. No bid.

Lot 28. Pier 25 and half bulkhead adjoining west side. To be leased for the term of three years, commencing May 1, 1888. To New Haven Steamboat Company, for $9,000.

Lot 29. Upper half of Pier 58 and bulkhead between Pier 58 and Pier 59. To be leased for the term of three years, commencing May 1, 1888. To Carll V. Smith, for $2,000.

Lot 30. Pier at East Third street. To be leased for the term of three years, commencing May 1, 1888, with reservation for public bath. To Ridgewood Ice Company, for $2,000.

Lot 31. Bulkhead foot of East Fourth street. To be leased for the term of three years, commencing May 1, 1888. To B. F. Romaine, for $150.

Lot 32. Bulkhead at East Fourteenth street. To be leased for the term of three years, commencing May 1, 1888. No bid.

Lot 33. Bulkhead at East Fifteenth street. To be leased for the term of three years, commencing May 1, 1888. To Thomas Cunningham, for $200.

Lot 34. Bulkhead at East Twentieth street. To be leased for the term of three years, commencing May 1, 1888. No bid.

Lot 35. Pier at East Thirty-seventh street. To be leased for the term of three years, commencing May 1, 1888, with reservation for public bath. To the Baltimore and Ohio Railroad Company, for $1,500.

Lot 36. Bulkhead-platform south of East Thirty-ninth street. To be leased for the term of three years, commencing May 1, 1888. To Brown & Fleming, for $910.

Lot 37. Bulkhead at East Forty-fifth street. To be leased for the term of three years, commencing May 1, 1888. No bid.

Lot 38. Bulkhead at East Fifty-sixth street. To be leased for the term of three years, commencing May 1, 1888. Sand & Koenig, for $150.

Lot 39. Bulkhead with dumping-board at East Seventy-third street. To be leased for the term of three years, commencing May 1, 1888. To Daniel Robinson, for $2,125.

Lot 40. Bulkhead-platform at East Seventy-fifth street. To be leased for the term of three years, commencing May 1, 1888. To John A. Bouker, for $400.

Lot 41. Bulkhead at East Seventy-sixth street. To be leased for the term of term of three years, commencing May 1, 1888. To D. Milliken, for $440.

Lot 42. *Dumping-board at foot of* East Eightieth street. To be leased for the term of three years, *commencing May 1, 1888.* No bid.

Lot 43. Bulkhead north of East Eighty-sixth street. To be leased for the term of three years, commencing May 1, 1888. Withdrawn.

Lot 44. Bulkhead at East Ninety-third street. To be leased for the term of three years, commencing May 1, 1888. To Knickerbocker Ice Company, for $1,200.

On the Harlem River.

Lot 45. Bulkhead at East One Hundred and Thirty-sixth street, west side of Harlem river. To be leased for the term of three years, commencing May 1, 1888. To J. Sargeant Cram, for $250.

Lot 46. Bulkhead on south half of East One Hundred and Thirty-eighth street, west side of Harlem river. To be leased for the term of three years, commencing May 1, 1888. To John Dobbins, for $150.

The following resolution was adopted :

Resolved, That the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden at the several lots of wharf property sold as aforesaid, upon the terms as reported by the Secretary, be and hereby is approved and confirmed, and the officers of the Board be and hereby are authorized and empowered to execute the necessary leases, therefor, as prepared and in the form approved by the Counsel to the Corporation.

The Auditing Committee presented an audit of seventeen bills or claims amounting to $13,313.96, which was approved and ordered to be spread in full on the minutes, as follows :

Audit No.	Name.	Amount
10105.	F. W. Devoe & Co., leveling rod, etc	$32 60
10106.	John A. Bouker, cobbles	1,315 00
10107.	Pioneer Iron Works, repairing tug "Manhattan"	48 00
10108.	John A. Bouker, cobbles and rip-rap	2,361 10
10109.	Popham & Co., coal	15 75
10110.	The "Evening Post" Job Printing Office, maps	17 00
10111.	Richardson & Boynton Co., fire-pot	6 00
10112.	William H. Clark, stationery, etc	55 00
10113.	McNab & Harlin Manufacturing Co., tinkers' tools, etc	8 05
10114.	George Karr & Co., white pine	112 50
10115.	Thomas C. Townsen, plumbing	10 00
10116.	Union Dredging Co., dredging	8,310 00
10117.	Frank S. Shurick, white oak	140 80
10118.	Eckford Iron Works, windlass, etc	54 00
	On Construction Account	$12,502 17

10119. Frank S. Shurick, white oak $49 73
10120. Union Dredging Co., dredging 547 40

On General Repairs Account $597 13

10121. Nathan Lane's Son, stationery $214 65

On Annual Expense Account $214 65

RECAPITULATION.

14	Bills or Claims on	Construction Account	$12,502 17
2	" "	General Repairs Account	597 13
1	" "	Annual Expense Account	214 65
17	" "	Amounting to	$13,313 95

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit the same, with requisitions for the amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending April 11, 1888, amounting to $18,291.62, which was received and ordered to be spread in full on the minues, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
April 6	New York, New Haven & Hartford R. R. Co.	1 qrs. rent pfm. bet. Piers 49 & 50, E. R.	$250 00		
" 6	Thomas Smith & Co.	For privilege of dumping at 96th st., N. R.	185 00		
				$435 00	April 6
" 9	Brown & Fleming	Dump Tickets, 551 to 750, at 15 cts.	$31 00		
" 10	Consumers' Ice Co.	1 mos. rent Pier, Horatio st., N. R.	100 00		
" 10	Patrick Curley	Wharfage District No. 4	335 21		
" 10	Charles B. Husted	" 6	256 52		
" 10	Patrick J. Brady	" 8	256 95		
" 10	Joseph B. Erwin	" 10	282 96		
" 10	John J. Ryan	" 12	114 59		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE OF DEPOSIT
1888.					188
April 10	Charles H. Thompson.....	Wharfage District No. 1.....	$192 96		
" 10	Edward Abeel.....	" 3.....	282 00		
" 10	Charles H. Pendergast.....	" 5.....	68 17		
" 10	Charles Hutchinson.....	" 7.....	126 73		
" 10	George A. Dearborn	" 9.....	62 03		
" 10	John Callan.....	" 11.....	33 75		
		25 per cent. Sale, April 11, 1888.		$2,062 87	April
" 11	Cavanagh & Collins.....	Lot No. 1. Bhd. north Pier, new 1, N.R.	250 00		
" 11	Catskill and New York Steamboat Co. (Limited)	" 4. South half Pier, old 33, N.R.	2,500 00		
" 11	S. D. Coykendall..... Jacob H. Tremper ..... James E. Morris.....	" 5. North half Pier, old 34, N.R.	1,750 00		
" 11	I. P. Mescreau.....	" 6. Pier, old 54, N. R.....	750 00		
" 11	Knickerbocker Ice Co.....	" 7. Bhd. at Bank st., N. R.....	125 00		
" 11	A. T. Decker & Co.....	" 8. Pier at Jane st., N. R.....	350 00		
" 11	Consumer's Ice Co.....	" 9. Pier at Horatio st., N. R...	375 00		
" 11	Daniel Shea	" 10. Pier, old 56, N. R.....	875 00		
" 11	New York City Ice Co.....	Lot No. 11. Bhd., bet. Gansevoort and Bogart street, R. R.....	325 00		
" 11	John A. Bauker.....	Lot No. 13. Bhd., bet. Piers, old 57 and 58, N. R	325 00		
" 11	George W. Winant.....	Lot No. 15. Pier at 15th street, N.R .	250 00		
" 11	Robert S. Briggs.....	" 16. Pier at 17th street, N. R .	750 00		
" 11	Canda & Kane.....	Lot No. 19. Bhd , S ½ Ninety-seventh street, N. R.....	50 00		
" 11	Homer Ramsdell Transportation Co.....	Lot No. 20. Pier at 129th street, N. R.	250 00		
" 11	New York and Texas Steamship Co.....	" 26. E. ½ Pier 20, F. R.....	1,750 00		
" 11	New Haven Steamboat Co...	" 28. Pier 25 and ½ bhd., E. R.	2,250 00		
" 11	Carll V. Smith.....	Lot No. 29. E. ½ Pier 58 and bhd., bet. Piers 58 and 59, E. R.....	500 00		
" 11	Ridgewood Ice Co.....	Lot No. 30. Pier at 3d street, E. R....	500 00		
" 11	B. F. Romaine	" 31. Bhd. foot E. 14th street ..	37 50		
" 11	Thomas Cuningham.....	" 33. Bhd. at E. 15th street.....	50 00		
" 11	Baltimore & Ohio R. R. Co...	" 35 Pier at E. 37th street.....	375 00		
" 11	Brown & Fleming.....	" 36. Bhd. pfm. S. of E. 39th st.	227 50		
" 11	Sand & Koenig	" 38. Bhd. at E. 56th street.....	37 50		
" 11	Daniel Robinson.....	Lot No. 39. Bhd. and dumping-board, E. 73d street	535 25		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
pril 11	John A. Bouker	Lot No. 40. Bhd pfm., E. 75th street	$100 00		
" 11	D. Milliken	" 41. Bhd. at E. 76th street	110 00		
" 11	Knickerbocker Ice Co.	" 44. Bhd. at E. 93d street	300 00		
" 11	J. Sargent Cram	Lot No. 45. Bhd. at 136th street, west side, H. R	62 50		
" 11	John Dobbins	Lot No. 46. S. ½ E. 138 street, H. R.	37 50		
				$15,793 75	April 12
			$18,291 62	$18,291 62	

Respectfully submitted.

JAMES MATTHEWS, Treasurer.

On motion the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held April 19, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held April 12, 1888, were read and approved.

The following communications were received, read, and,

On motion, laid on the table, to await action, as stated, to wit:

From Counsel to the Corporation—Respecting the completion of contract made with Michael nd William T. Nolan for furnishing the Department with granite. Referred to Executive Session.

From Department of Street Cleaning—Stating that permission has been granted to the Barney Dumping-boat Company to use the dumping-board at Old Slip.

From Thomas I. Madge—Requesting use of the east half of Pier 18, East river.

From Van Vleck & Co.—Requesting berth at east side of Pier 18, East river.

From Engineer-in-Chief—

1st. Respecting pier at One Hundred and Nineteenth street, Harlem river. The President uthorized *to send copy of report to* the Counsel to the Corporation, and request his opinion in *lation thereto.*

2d. Reporting inefficient Dock Builders. Referred to Executive Session.

3d. Report on Secretary's Order No. 7665, respecting stand erected on piles east side of Third Avenue Bridge, Harlem river. The Secretary directed to notify the Dock Master that the order to remove said structure has been suspended until otherwise ordered.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Transmitting grant made by the people of the State of New York to the Mayor, Aldermen and Commonalty of the City of New York of lands under water of the Harlem river on Westchester shore and around Ward's and Randall's Islands, for filing in the Department. Referred to the Engineer-in-Chief for examination and comparison, and to have same recorded in Register's office.

From the Hon. Theodore W. Myers, Comptroller—Transmitting proceedings of the Commissioners of the Sinking Fund in relation to the renewal of the lease of Pier, new 38, North river.

From Department of Street Cleaning:

1st. Requesting the Department to build a new Pier foot of West Twelfth street, for use of dumping-board. Referred to the Engineer-in-Chief to examine and report.

2d. Reporting that dump foot of Canal street, North river, was obstructed on the night of the 17th instant. Referred to the Dock Master to examine and report.

From Department of Public Charities and Correction—Requesting repairs to Charity Hospital Pier, Blackwell's Island, East river. Referred to the Engineer-in-Chief to examine and report.

From Archibald Scott:

1st. Requesting renewal of permits to erect an ice bridge or platform at the foot of West Twenty-second street, North river, and Nineteenth street, East river. Referred to Dock Masters of said districts to examine and report.

2d. Requesting dredging in front of the bulkhead at One Hundred and Sixth street, Harlem river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From English & Best, Cedar Hill Ice Company:

1st. Requesting permission to dredge in front of the north half of bulkhead, between Thirteenth and Fourteenth streets, North river. The action of the President in issuing a permit to do the dredging was approved.

2d. For permit to retain platform on the northerly half of the bulkhead, between Thirteenth and Fourteenth streets, North river. Permit granted under usual conditions.

From Gas Engine and Power Company—Requesting permission to erect a platform on piles at Morris Dock Station, Harlem river. Referred to the Engineer-in-Chief to examine and report.

›m Columbia Yacht Club Requesting use of small point of ground west of railroad track Eighty-sixth street, North river. Referred to the Engineer-in-Chief to examine and report.

›m Thomas Smith—Respecting the loading of scows with cellar dirt near the foot of Thirtieth North river. Referred to the Engineer-in-Chief.

›m A. Van Santvoord, President Albany Day Line—Requesting permit to dredge at south Pier foot of Vestry street, North river. Permit granted under usual conditions.

›m Tinsley Brothers—Requesting permit to repair brick stable foot of One Hundred and ; second street, Harlem river, in accordance with plan submitted. Application denied.

›m E. Thiele—Requesting Department to test barrel of Portland cement. The action of ›ssioner Matthews in directing the Engineer-in-Chief to make test and report the result there- approved.

›m Waverley Boat Club -Requesting permission to locate boat-house, between One Hundred fty-fifth and One Hundred and Sixty-second streets, North river. The Secretary directed to Mr. Dalton to call on the Engineer-in-Chief.

›m T. H. Thorn & Co.—Respecting berth at pier foot of Twenty-eighth street, East river.

›m Brown & Fleming—Requesting permission to occupy a portion of dumping-board at Pier ›t river. Referred to Commissioner Marshall.

›m Ronald Gillies—Requesting that the time for the completion of Pier, new 62, North river, Contract No. 256, be extended from April 13, 1888, to June 1, 1888. Referred to the ›r in-Chief to examine and report.

›m Hunt and Donaldson—Requesting renewal of permit for use of bulkhead south of Frank- ›t, North river.

›m John A. Bouker Requesting permit to erect a dumping-board at bulkhead foot of ›-fifth street, East river. Referred to the Engineer-in-Chief to examine and report.

›m David Milliken—Requesting permits to erect two derricks foot of Seventy-sixth street, ›er. Permit granted under usual conditions, to be located thereat by the Dock Master.

e President reported that he had issued the following permits:

›enty-third Street Railway Company—To repair platform and ferry-racks foot of Twenty- reet, North river.

arles A. Pool & Co.—To repair Pier 6, North river.

nnsylvania Railroad Co.—To repair sheathing, Pier, old 1, North river.

emiah Skidmore's Sons—To drive piles at bulkhead, between Thirty-fourth and Thirty- ›ets, East river.

high Valley Railroad Co.—To repair Pier 2, North river.

›lanta Boat Club—To construct a gangway on piles on One Hundred and Fifty-second *etween Seventh avenue* and the river, to connect with boat-houses.

West Shore Railroad Co.—To repair Pier 5, North river, and the approach to said pier.

Watervliet Ice Co.—To repair bulkhead, between Fifteenth and Sixteenth streets, North river.

The President also stated that he had directed the Engineer-in-Chief to examine and report on the following applications :

From White Star Line—Requesting an examination of the slip at Pier, new 45, North river, to ascertain if there is any sunken obstruction thereat.

From George H. Schaffer & Co.—For permit to rebuild platform between Perry and West Eleventh streets, North river.

From New York City Ice Co.—Requesting dredging in front of the bulkhead between Gansevoort and Bogart streets, North river.

From Homer Ramsdell Transportation Co.—Requesting the Department to cut a chute in front of Pier at foot of One Hundred and Twenty-ninth street, North river.

From Thomas Cunningham—Requesting dredging in front of bulkhead foot of Fifteenth street, East river.

On motion, his action was approved.

The following reports were received from the Dock Masters :

From P. Curley—Repairs required to Pier, old 42, North river.

From John Callan—Dredging required at bulkhead foot of One Hundred and Fourth and One Hundred and Sixth streets, Harlem river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From E. Abeel—Repairs required to Pier 18, East river.

From P. J. Brady—Reporting small holes in Pier, new 59, North river.

From J. B. Erwin—Repairs required pier at Fifty-fifth street, North river.

From Charles H. Thompson—Holes in deck of Pier 7, East river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From Charles H. Thompson—Reporting fender-piles required on the westerly side of Pier 14, East river. The action of the President in notifying alleged owners to repair was approved.

From John J. Ryan—Reporting mooring post broken off at outer end of pier foot of West One Hundred and Thirtieth street, and fender-piles loose on north side of pier foot of West One Hundred and Thirty-first street. The Engineer-in-Chief directed to examine and repair where necessary.

From J. B. Erwin—In reference to the application of John Everson for use of dumping-board at pier foot of Forty-sixth street, North river. Referred to the Treasurer.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending April 14, 1888.

3d. Reporting repairs required to Pier, old 39, to bulkhead platform between Desbrosses et and Pier, old 40, Piers, new 20 and 21, Pier, old 40, and Pier at foot of Twenty-second et, North river. The action of the President in notifying the lessees to repair was approved.

4th. Respecting the use of small boat landing foot of Battery place, North river, by large boats. e Secretary directed to communicate with the Pennsylvania Railroad Company as recommended the Engineer-in-Chief.

5th. Report on Secretary's Order No. 7538, dredging required in the half slips adjoining Pier at est Fifty-fifth street. The Engineer-in-Chief directed to prepare specifications and form of ontract for dredging thereat as recommended in his report.

6th. Report on Secretary's Order No. 7668, in reference to the application of Theodore F. ene, to change the lines upon permit heretofore granted to build bulkhead between One Hundred nd Thirty-third and One Hundred and Thirty-fourth streets, North river, with permission to drive bout two hundred and fifty-two piles behind the said bulkhead, and erect coal sheds thereon, and ecommending that the application be granted.

On motion, the recommendation of the Engineer-in-Chief was adopted.

7th. Report on Secretary's Orders Nos. 7515, 7516 and 7625, dredging required at bulkhead rom Seventy-eighth to Eightieth streets, North river, Piers foot West One Hundred and Thirtieth nd One Hundred and Thirty-first streets, and at the dumping-board foot East Seventeenth street. he Engineer-in-Chief directed to make requisition for dredging thereat, as recommended in his ports.

8th. Report on Secretary's Order No. 7629, repairs required to bulkhead at Pier 31, East river. e Long Island Railroad Company directed to repair as recommended by the Engineer-in-Chief.

9th. Report on Secretary's Order No. 7520, in relation to supervising the raising and removal oat sunk in front of the platform south of East Twenty-second street, East river, and stating while lging thereat it was ascertained that the supposed boat was a shoal composed of sand, coal, etc.

On motion, the order given to gas company to remove boat, etc., was rescinded, as recommended the Engineer-in-Chief.

10th. Report on Secretary's Order No. 7473, that he had superintended and directed the erec- of a dumping-board on pier at West Seventy-ninth street, North river.

11th. Report on Secretary's Orders Nos. 7587, 7609 and 7619, that he had directed and super- nded the cutting of a sluiceway on the westerly and upper sides of Pier, new 32, East river.

12th. Report on Secretary's Order No. 7576, in reference to the canal-boat sunk at the foot of st Forty-eighth street, North river.

13th. Report on Secretary's Order No. 7594, that he had repaired Pier, new 59, North river.

14th. Report on Secretary's Order No. 7620, that he had supervised dredging at dumping- rd south of East Twenty-ninth street, East river.

15th. Report on Secretary's Order No. 7621, that he had directed and superinten repairing of Pier 3, North river.

16th. Report on Secretary's Order No. 7647, that he had made requisition for dred dumping-board at Pier 61, East river, and supervised the work thereat.

17th. Additional report on Secretary's Order No. 5066, that he had supervised the d done at Pier 29, East river.

18th. Additional report on Secretary's Order No. 7519, that he had made requisition for ing at dumping-board foot of East Twenty-second street, East river, and supervised the work

19th. Report on Secretary's Order No. 7391, that he had directed and superintended re bulkhead between Piers, old 27 and 28, North river, and the building of a platform and shed

20th. Report on Secretary's Order No. 7402, that he had directed and superintended re sheathing on deck of Pier, old 23, foot of Vesey street, North river.

21st. Report on Secretary's Order No. 7426, that he had made requisition for dred dumping-board at Pier 54, East river, and supervised the work thereat.

22d. Report on Secretary's Order No. 7443, that signs had been placed on the outer an corners of Pier at West Seventy-ninth street, North river, under his direction and supervision

23d. Report on Secretary's Order No. 7458, that he had directed and superintended the of a fence on bulkhead platform between Piers, new 29 and old 38, East river.

24th. Report on Secretary's Order No. 7461, that he had superintended running sew through bulkhead at East Eighty-third street, East river.

25th. Report on Secretary's Order No. 7469, that he had made requisition for dredging of the bulkhead between East Seventy-eighth and Seventy-ninth streets, East river, and su the work thereat.

IN THE MATTER

of

FORT LEE FERRY COMPANY, in relation to Lease of Bulkhead between One Hundred and Thirtieth and One Hundred and Thirty-first streets, and Pier One Hundred and Thirty-first street, North river.

The matter having been called in its regular order, William Moores appeared be Board as the representative of the Fort Lee Ferry Company in answer to a resolution and this matter, dated April 12, 1888, requiring the said Fort Lee Ferry Company, amon things to show cause why the amount due [illegible] and why the lease should canceled and annulled for the failure and neglect to pay the amount due or any part there

The representative of the said Fort Lee Ferry Company requested that the matter be adjourned, as the Company expected to pay the amount due in a few days.

On motion, the further consideration of the subject was postponed until May 3, 1888, at 12 o'clock M.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending April 18, 1888, amounting to $5,089.60, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.		*25 per cent. Sale, April 11, 1888.*			1888.
Apr. 12	N. Y., L. E. & W. R. R. Co....	West half Pier 8, E. R.....	$2,500 00		
" 12	Mutual Benefit Ice Co.....	Bhd. bet. Piers, old 58 and 59, N. R...	325 00		
" 12	" "	Pier, West 132d street.....	250 00		
" 12	Brown & Fleming.....	Dump Tickets, 300 at 15½c.....	46 50		
				$3,121 50	Apr. 13
" 17	Patrick Curley	Wharfage District No. 4.....	$284 80		
" 17	Charles B Husted.....	" 6.....	148 54		
" 17	Patrick J. Brady,.....	" 8.....	151 54		
" 17	Joseph B. Erwin	" 10.....	251 82		
" 17	John J. Ryan	" 12.....	78 99		
" 17	Charles H. Thompson.....	" 1.....	138 21		
" 17	Edward Abeel	" 3.....	391 36		
" 17	Charles H. Pendergast.....	" 5.....	318 11		
" 17	Charles Hutcninson.....	" 7.....	112 48		
" 17	George A. Dearborn.....	" 9.....	38 50		
" 17	John Callan.....	" 11.....	53 75		
				1,968 10	" 17
			$5,089 60	$5,089 60	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held April 21, 1888.

Present—Commissioners Stark, Matthews, and Marshall.

The following communications were received, read and,

On motion, laid on the table to await action, as stated, to wit:

From Counsel to the Corporation:

1st. Transmitting form of lease to Old Dominion Steamship Company of bulkhead a Pier, new 26, North river.

2d. Respecting lease of bulkhead adjoining Pier, new 37, North river.

From Department of Street Cleaning—Enclosing communication from Hon. Abram S. Mayor, respecting the assignment of Pier at Thirty-seventh street, North river.

From Barney Dumping Boat Company—Requesting permission to use dumping-board 12, East river.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Department of Street Cleaning:

1st. Complaining of obstructions at dumping-board foot of Stanton street, East river. I to Dock Master to examine and report.

2d. Respecting the use of dumping-board at Pier 12, East river, by the Barney Dumpi Company. Referred to Commissioner Marshall.

From Department of Public Works—Requesting permit to place hydrants on the oute Pier foot of Nineteenth street, North river, and Pier, old 44, East river. Permission granted one or more water-mains on the outer ends of said piers, as recommended by the Engineer-i

From Counsel to the Corporation:

1st. Respecting the jurisdiction of the Department over the loading and discharging of p of inflammable character.

On motion, the President was authorized to request the Counsel to the Corporation to fo such a rule or regulation as will meet the necessity of the case.

2d. Enclosing bill amounting to $30, received from the Secretary of State for the pat for patent for land under water in the Twenty-third and Twenty-fourth Wards in the City York, recently issued by the Land Commissioners. The Treasurer authorized to pay said a

3d. Transmitting $295, amount received from steamboat "Melzingah" for wharfage ', East river. The Secretary directed to notify Chief Clerk.

From Southern Pacific Company—In relation to the surrender of Pier, old 36, North river. Referred to Commissioner Marshall.

From Charles McK. Loeser, Grand Marshal Memorial Committee Grand Army of the Republic —Requesting that the veterans in the service of the Department be excused for the twenty-four hours of May 30, 1888.

On motion, the request was granted.

From J. Landane—In relation to the condition of pavement in East Fifty-sixth street, between First avenue and Avenue A. The Secretary directed to advise that the said premises is under the control of the Department of Public Works.

From W. Oliver—Requesting lease of end and north side of Pier at One Hundred and Thirty-first street, North river, and bulkhead between One Hundred and Thirty-first and One Hundred and Thirty-second streets, North river. Referred to the Dock Master to examine and report as to the requirements of said premises for commercial purposes.

From Theodore F. Tone—Requesting renewal of permit for hoisting engine and two masts on the bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North river. Permit granted, under the usual conditions.

From Archibald Scott—Requesting renewal of permit for ice bridge or platform foot of Nineteenth street, East river, and adjoining Pier foot of Twenty-second street, North river. Permit granted, under the usual conditions.

From John N. Briggs—Agreeing to remove tally-house, etc., on Pier foot of Eleventh street, East river, when ordered to do so by the Department.

From Washington Heights Aquatic Club—Requesting permission to erect a small wooden house on piles near the foot of West One Hundred and Fifty-eighth street. Permit granted, the said house to be located by the Engineer-in-Chief of this Department.

The President stated that he had issued the following permits:

To Manhattan Railway Company—Drive fender piles in front of bulkhead at One Hundred and Twenty-ninth street, near Second avenue, Harlem river.

To Pennsylvania Railroad Company—Repair stringers and planking forming the bulkhead platform in front of the sheds between Piers 4 and 5, North river.

To Consumers' Ice Company—Place cleet on the north side of Pier, near bulkhead, foot of Horatio street, North river.

The President also stated that he had directed the Engineer-in-Chief to examine and report on the following applications:

From the Brooklyn and New York Ferry Company—To erect a covered walk or canopy foot of Twenty-third street, East river.

From Cavanagh & Collins—Requesting dredging at the bulkhead north of Pier, new 1, North river.

On motion, his action was approved.

From Engineer-in-Chief:

1st. Reporting non-commencement of dredging at bulkhead at Thirty-ninth street, North river. The Engineer-in-Chief directed to make requisition for dredging thereat, and report the cost thereof for collection.

2d. Reporting that Dock Builders William J. Beard and Edward Roach are inefficient in the discharge of their duties, and recommending that they be discharged the service of the Department.

On motion, the report was received and recommendation adopted.

3d. Report on Secretary's Orders Nos. 4037 and 4038, that dredging has not been done on the Harlem river next to and adjoining the Third Avenue Bridge.

On motion, the order to dredge was revoked, and the Engineer-in-Chief directed to examine and report the dredging required thereat.

4th. Report on Secretary's Order No. 3648, in reference to permit granted to T. W. Thorn & Co. to construct a crib-bulkhead and rip-rap wall and fill in behind Pier in Spuyten Duyvil creek, south of Riverdale avenue, Harlem river, and recommending that the same be revoked.

On motion, the report was received and recommendation adopted.

5th. Report on Secretary's Order No. 7651, as to the dredging required in the slips adjoining Pier, new 42, North river, and recommending that the lessees of Piers, new 41 and 42, North river, be directed to dredge the half slips adjacent to their respective piers together, and at the same time to a depth of at least twenty-five feet at mean low water, and that the Engineer-in-Chief be directed to prepare specifications for dredging the half slip adjacent to the southerly side of Pier, new 43, North river, by contract, and that the lessees of Pier, new 42, North river, be directed to dredge to the same depth in the half slip adjacent to the northerly side of said pier.

On motion, the report was received and recommendation adopted.

6th. Report on Secretary's Order No. 7652, repairs required to water-pipe on Pier, new 43, North river. The Engineer-in-Chief directed to repair as recommended in his report.

7th. Report on Secretary's Order No. 7691, respecting the request of The Homer Ramsdell Transportation Company, lessees, for the Department to cut a gangway in the outer end of Pier at One Hundred and Twenty-ninth street, North river.

On motion, the Secretary was directed to notify the lessees that they should do the work of making the gangway at their own expense.

The application of Thomas I. Madge for use of east half of Pier 18, East river, was,

On motion, taken from the table and ordered to be placed on file.

The appointments of Z. C. Smith and Edward J. Kenney, Steam Engineers, were, in accordance with Rule 36 of the Civil Service Regulations, made permanent.

Upon reading and filing the application of F. P. Eastman, dated April 6, 1888, for permission to moor a floating dumping-board at the foot of Fortieth street, East river, leased by the Equitable Gas-light Company, and, the Board having duly considered the same,

Resolved, That the application of F. P. Eastman to moor a floating dump at the foot of Fortieth street, East river, be and hereby is denied, and that he be and hereby is ordered and directed to remove the dump therefrom immediately.

The communication from the Engineer-in-Chief, in reference to the rate of pay or wages for Dock Builders or Laborers upon tide-work, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the rates of pay or wages for Dock Builders and Laborers employed upon tide-work be and hereby are established, to take effect on and after April 16, 1888, as follows, to wit : Dock Builders--For two hours' work or less on any kind of work in any one day, at sixty cents per hour ; for six hours' work or more on any kind of work in any one day, at thirty cents per hour ; for any time between two and six hours on any kind of work in any one day, at the rate of sixty cents per hour for the first two hours and sixteen cents per hour for the remainder of the time. Laborers—For two hours' work or less on any kind of work in any one day, at forty-six cents per hour ; for six hours' work or more on any kind of work in any one day, at twenty-three cents per hour ; for any time between two and six hours on any kind of work in any one day, at the rate of forty-six cents per hour for the first two hours and twelve cents per hour for the remainder of the time ; provided, that any Dock Builder or Laborer who shall for any reason stop working before being ordered to do so by the Foreman or other officer in charge of the work, shall be paid at the rate of thirty cents per hour and twenty-three cents per hour, respectively, for the time he may have actually worked during the day he so stopped.

The rates as above established on tide-work being as follows :

Dock Builders.

For 1 hour, at 60 cents per hour		$0 60
For 2 hours, at 60 cents per hour		1 20
For 2½ hours	2 hours, at 60 cents per hour ½ hour, at 16 "	1 28
For 3 hours	2 hours, at 60 " 1 hour, at 16 "	1 36
For 3½ hours	2 hours, at 60 " 1½ " at 16 "	1 44
For 4 hours	2 hours, at 60 " 2 " at 16 "	1 52
For 4½ hours	2 hours, at 60 " 2½ " at 16 "	1 60
For 5 hours	2 hours, at 60 " 3 " at 16 "	1 68
For 5½ hours	2 hours, at 60 " 3½ " at 16 "	1 76
For 6 hours, at 30 cents per hour		1 80

Over 6 hours, at 30 cents per hour.

Laborers.

For 1 hour, at 46 cents per hour		$
For 2 hours, at 46 cents per hour		
For 2½ hours	2 hours, at 46 cents per hour ½ hour, at 12 "	
For 3 hours	2 hours, at 46 " 1 hour, at 12 "	1
For 3½ hours	2 hours, at 46 " 1½ " at 12 "	1
For 4 hours	2 hours, at 46 " 2 " at 12 "	1
For 4½ hours	2 hours, at 46 " 2½ " at 12 "	1
For 5 hours	2 hours, at 46 " 3 " at 12 "	1
For 5½ hours	2 hours, at 46 " 3½ " at 12 "	
For 6 hours, at 23 cents per hour		
Over 6 hours, at 23 cents per hour.		

IN THE MATTER

of

Renewal of Lease of Pier, new 38, North river, to the LIVERPOOL AND GREAT WESTERN STEAMSHIP COMPANY, Limited.

Upon reading and filing the application of A. M. Underhill & Co., general agents of Liverpool and Great Western Steamship Company, Limited, dated 10th April, 1888, in relation the renewal of the lease in the above matter, and upon reading and filing the papers, records proceedings, including the proceedings of the Commissioners of the Sinking Fund in relation the

Resolved, That the Liverpool and Great Western Steamship Company, Limited, of w Messrs. A. M. Underhill & Co. are the general agents in this country, be and they are he informed that this Department will grant to the said company a renewal of the lease of Pier 38 in North river, for a period of ten years, extending from May 1, 1888, to May 1, 1898, without the covenant of renewal, as unanimously recommended by the Commissioners of the Sinking Fund meeting held April 6, 1888, at a yearly rent of $31,500, payable quarterly, in advance, on the day of each quarter, and will also grant and permit to the said company the right to maintain shed now erected on the said pier; provided, that the said company shall keep the said pier and erected thereon in good condition and repair during the term of ten years as aforesaid, and that shed shall revert to and become the property of the City of New York upon the expiration or so termination of the lease; and further provided, that the said company or agents shall, within days from date, file in this office their acceptance, in writing, of the terms and conditions of foregoing resolution, and agree to execute a lease in accordance therewith, together with the u covenants.

Resolved, That the Counsel to the Corporation be requested to prepare a lease with the usual ›venants and conditions, and containing also the terms and conditions as set forth in the resolution ›above, and that the officers of the Department of Docks be authorized to execute the same, with ıfficient sureties, to be approved by the Board.

The above resolutions were adopted by the following vote :

Ayes—Commissioners Stark and Marshall.

Nay—Commissioner Matthews.

The communication from the Counsel to the Corporation in reference to completion of Michael and William T. Nolan's contract for granite was,

On motion, ordered to be placed on file, and the following preambles and resolution were adopted :

Whereas, The Mayor, Aldermen and Commonalty of the City of New York, acting by their Department of Docks as parties of the first part, entered into a certain agreement (No. 230), dated November 23, 1886, with Michael Nolan and William T. Nolan, contractors, as parties of the second art, whereby the said parties of the second part agree to furnish and deliver a certain quantity of ranite stones for bulkhead or river wall, as provided for in said agreement ;

And whereas, At a meeting of this Board, held on the 29th day of December, 1887, it was solved that the said Michael Nolan and William T. Nolan be notified to discontinue the work to done under the said contract, they having unnecessarily and unreasonably delayed and abandoned e same, and the said work was thereupon so discontinued ;

And whereas, At the said meeting of this Board the Engineer-in-Chief was directed to prepare, soon as possible, a form of contract and specifications for obtaining the remainder of the granite lled for in said contract which was then undelivered ;

Resolved, That the contract for the completion of the work agreed to be performed by the said ichael Nolan and William T. Nolan be and the same hereby is, by an affirmative vote of all the embers of this Board, awarded to Patrick Keenan and Peter Neary, the said contract to be in the rm of and subject to the terms and conditions of a form of contract for this work approved by e Counsel to the Corporation on the 18th day of April, 1888.

On motion, the officers of the Board were authorized to execute said contract.

The Auditing Committee presented an audit of twenty-one bills or claims, amounting to ;,757.93, which were approved and audited and ordered to be spread in full on the minutes, as llows :

udit No.	Name.	Amount.
ɔ122.	Adolph Starke, spikes	$156 50
ɔ123.	Victor Vierow, towing	402 50
ɔ124.	McNab & Harlin Manufacturing Co., steam fittings	72 66
ɔ125.	Ogden & Co., whitewood and mouldings	13 06
126.	*Alfred J. Murray, piles*	1,300 00

Audit No.	Name.	Am
10127.	Union Dredging Co., dredging	$30
10128.	C. H. Pepper, linoleum and mats	3
10129.	William B. Ferguson & Son, repairing snatch blocks, etc	3
10130.	Marcial & Co., Portland cement	12
10131.	John A. Bouker, sand	18
10132.	Ketterer & Co., coal	
10133.	Wyckoff, Seamans & Benedict, renewal typewriter, etc	6
10134.	The Metropolitan Telephone and Telegraph Co., rental of private line	19
	Construction Account	$2,89
10135.	Union Dredging Co., removing sunken canal boat	$25
10136.	Samuel A. Suydam, galvanized leader	
10137.	The "Evening Post" Job Printing Office, printing specifications	5
10138.	Bell Brothers, spruce	32
	General Repairs Account	$63
10139.	Consolidated Gas Co., gas	$9
10140.	The "Evening Post" Job Printing Office, printing	7
10141.	Wyckoff, Seamans & Benedict, renewal of typewriter	2
10142.	The "Journal of Commerce," advertising	4
	Annual Expense Account	$23

RECAPITULATION.

13	Bills or Claims on Construction Account	$2,89
4	" General Repairs Account	63
4	" Annual Expense Account	23
21	Bills, amounting to	$3,75

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

New York, April 20, 1888.

On motion, the President was authorized to transmit said claims with requisitions fc amounts to the Finance Department for payment.

The Treasurer presented the monthly balance sheet for the month of March, 1888.

On motion, the President was authorized to transmit the same to the Comptroller.

On motion, the following Laborers were appointed :

Philip Becker,
Samuel J. Morrison,
George McClancy,
Thomas Kelly,
Thomas Kearney,
John Miller, Jr.,
John Conners,
Walter Russel,
John Jones,
J. J. McCabe,
James Brady,
James McGarry,
Edwin A. Gregory, Jr.

On motion, John Conners, Dock Builder, was discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held April 26, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting, held April 19, 1888, were read and approved.

The following communications were received, read, and

On motion, laid on the table to await action, as stated, to wit :

From Charles H. Tweed, attorney, Southern Pacific Company—In regard to extension up to June 1 of occupancy of Pier, old 36, North river.

From Equitable Gas-light Company—Requesting permission to locate floating dump at the foot of Fortieth street, East river. Referred to Executive Session.

From Henderson Bros., agents, Anchor Line—Requesting use Pier, new 43, North river, for steamship "City of Rome." The Secretary directed to request Mr. Coverly to call on the Commissioners.

From Daniel Robinson and B. C. Gerkaer and others—Protesting against the erection of a dumping-board at the bulkhead foot of Seventy-fifth street, East river. Referred to Executive Session.

From Engineer-in-Chief :

1st. Report on Secretary's Order No. 7701, in reference to the application of John A. Bouker, for permission to *erect a dumping-board* foot of Seventy-fifth street, East river. Referred to *Executive Session.*

2d. Report on Secretary's Order No. 7698, respecting the protest of Thomas Smith, in to the loading of scows with cellar dirt, near the foot of Thirtieth street, North river. Re Executive Session.

3d. Report on Secretary's Order No. 7612, in reference to the revised application of B & Schmid, for permission to locate and construct a pumping station at One Hundred an street, North river. The Secretary directed to request said parties to call on the Commis

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as state

From Department of Street Cleaning :

1st. Reporting obstruction to dumping-board at foot of West Twelfth street. The authorized to advise that the Department will do what it can to keep slip clear.

2d. Requesting dredging in the slip foot of Canal street, North river, and repai foundation of the dump thereat. The action of the President in directing the Engineer-in examine and report was approved.

3d. Requesting the Board to build foundation for a dump at foot of Seventieth street, E Referred to the Engineer-in-Chief to examine and report.

From Health Department--Respecting the berth assigned to the Health Departmen foot of Thirty-seventh street, North river.

From Department of Public Parks—For permission to temporarily discharge dredge on westerly side of Harlem river, near entrance to Mott Haven Canal. The action of Com Matthews in issuing a permit was approved.

From Counsel to the Corporation :

1st. Approving form of contract for building Pier, new 36, East river.

2d. In reference to the desire of the Staten Island Rapid Transit Company to make alterations in the shape of the ferry slips at the foot of Whitehall street, East river. Refer Engineer-in-Chief to examine and report.

From Ridgewood Ice Company—Requesting permission to change location of scales to the foot of Rivington street, East river. Referred to the Engineer-in-Chief to examine and

From M. Morris—Offering to lease bulkhead foot of Forty-fifth street, East river. Th tary directed to advise that the Board cannot accept his offer.

From Moran & Armstrong—Requesting permit to land sand on bulkhead between Bl and Bogart streets, North river. Permit granted, said sand to be removed as rapidly as and not to be allowed to accumulate on said bulkhead.

From Robert Murray—Enclosing form of agreement to pay the Department one expense incurred in building bulkhead foot of East One Hundred and Nineteenth street. to Commissioner Matthews.

From A. M. Underhill & Co., agents, Guion Line—Agreeing to execute lease for Pier, new 38, North river, in accordance with the terms and conditions of resolution adopted April 21, 1888.

From Carll Smith & Son—Requesting repairs to Pier 58, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Hudson Boat Club—Requesting permit to drive two piles at One Hundred and Thirty-fifth street, North river. The action of Commissioner Matthews in granting a permit was approved.

From William Cruikshank—Requesting permit to repair Pier 8, North river. The action of the President in issuing a permit under the usual conditions was approved.

From Lewis G. Morris—Requesting permit to repair premises known as Morris Dock. The action of the President in issuing a permit under the usual conditions was approved.

From Henry A. Peck & Co.—Requesting permission to use dumping-board at Thirty-eighth street, East river, and enclosing consent of the Department of Street Cleaning. Permission granted under the usual conditions.

The following applications for permits were received, and

On motion, granted:

To Fred W. Wright—Renewal of permit for tally-house on Pier 43, East river.

To George C. Gibbs—Renewal of permit for tally-house on Pier 23, East river.

To Western States Line—Renewal of permit for tally-house and derricks on Pier 6, East river.

To Frederick T. Volk—Renewal of permit for boat-house at One Hundred and Fifty-eighth street, North river.

To Louis Berndt—For permit to locate a small house on Pier 23, East river.

To F. E. Bean—Renewal of permit for tally-house, scales and ice bridge on the bulkhead, between Sixteenth and Seventeenth streets, North river.

To Edward M. Parker—Renewal of permit for two derricks, coal pockets and tramway, located on the bulkhead between Thirty-seventh and Thirty-eighth streets, North river.

To New York City Ice Company—Renewal of permit for ice bridge engine-house and weigh office on the bulkhead at Gansevoort street, North river.

To C. McMonagle—Renewal of permit for tally-house and scales on the approach to Pier, old 22, North river.

The following reports were received from the Dock Masters:

From John Callan—Reporting repairs required Pier foot of One Hundred and Ninth street, Harlem river.

From P. Curley—Recommending repairs to deck of Pier, new 43, North river.

From Charles H. Thompson—Reporting fender piles loose Pier 12, East river. The action of the President in directing the Engineer-in-Chief to repair, if necessary, was approved.

2d. Report on Secretary's Order No. 7698, respecting the protest of Thomas Smith, in referenc to the loading of scows with cellar dirt, near the foot of Thirtieth street, North river. Referred t Executive Session.

3d. Report on Secretary's Order No. 7612, in reference to the revised application of Bernheime & Schmid, for permission to locate and construct a pumping station at One Hundred and Eightl street, North river. The Secretary directed to request said parties to call on the Commissioners.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit

From Department of Street Cleaning :

1st. Reporting obstruction to dumping-board at foot of West Twelfth street. The Presider authorized to advise that the Department will do what it can to keep slip clear.

2d. Requesting dredging in the slip foot of Canal street, North river, and repairs to th foundation of the dump thereat. The action of the President in directing the Engineer-in-Chief t examine and report was approved.

3d. Requesting the Board to build foundation for a dump at foot of Seventieth street, East rive Referred to the Engineer-in-Chief to examine and report.

From Health Department—Respecting the berth assigned to the Health Department at Pie foot of Thirty-seventh street, North river.

From Department of Public Parks—For permission to temporarily discharge dredged material on westerly side of Harlem river, near entrance to Mott Haven Canal. The action of Commissioner Matthews in issuing a permit was approved.

From Counsel to the Corporation :

1st. Approving form of contract for building Pier, new 36, East river.

2d. In reference to the desire of the Staten Island Rapid Transit Company to make certain alterations in the shape of the ferry slips at the foot of Whitehall street, East river. Referred to the Engineer-in-Chief to examine and report.

From Ridgewood Ice Company—Requesting permission to change location of scales located at the foot of Rivington street, East river. Referred to the Engineer-in-Chief to examine and report.

From M. Morris—Offering to lease bulkhead foot of Forty-fifth street, East river. The Secretary directed to advise that the Board cannot accept his offer.

From Moran & Armstrong—Requesting permit to land sand on bulkhead between Bloomfield and Bogart streets, North river. Permit granted, said sand to be removed as rapidly as possible, and not to be allowed to accumulate on said bulkhead.

From Robert Murray—Enclosing form of agreement to pay the Department one-half the expense incurred in building bulkhead foot of East One Hundred and Nineteenth street. Referred to Commissioner Matthews.

From A. M. Underhill & Co., agents, Guion Line—Agreeing to execute lease for Pier, new 38, orth river, in accordance with the terms and conditions of resolution adopted April 21, 1888.

From Carll Smith & Son—Requesting repairs to Pier 58, East river. The action of the Presi-ent in directing the Engineer-in-Chief to examine and report was approved.

From Hudson Boat Club—Requesting permit to drive two piles at One Hundred and Thirty-fth street, North river. The action of Commissioner Matthews in granting a permit was approved.

From William Cruikshank—Requesting permit to repair Pier 8, North river. The action of the resident in issuing a permit under the usual conditions was approved.

From Lewis G. Morris—Requesting permit to repair premises known as Morris Dock. The ction of the President in issuing a permit under the usual conditions was approved.

From Henry A. Peck & Co.—Requesting permission to use dumping-board at Thirty-eighth treet, East river and enclosing consent of the Department of Street Cleaning. Permission granted nder the usual conditions.

The following applications for permits were received, and

On motion, granted:

To Fred W. Wright—Renewal of permit for tally-house on Pier 43, East river.

To George C. Gibbs—Renewal of permit for tally-house on Pier 23, East river.

To Western States Line—Renewal of permit for tally-house and derricks on Pier 6, East river.

To Frederick T. Volk—Renewal of permit for boat-house at One Hundred and Fifty-eighth reet, North river.

To Louis Berndt—For permit to locate a small house on Pier 23, East river.

To F. E. Bean—Renewal of permit for tally-house, scales and ice bridge on the bulkhead, etween Sixteenth and Seventeenth streets, North river.

To Edward M. Parker—Renewal of permit for two derricks, coal pockets and tramway, located n the bulkhead between Thirty-seventh and Thirty-eighth streets, North river.

To New York City Ice Company—Renewal of permit for ice bridge engine-house and weigh ffice on the bulkhead at Gansevoort street, North river.

To C. McMonagle—Renewal of permit for tally-house and scales on the approach to Pier, old 2, North river.

The following reports were received from the Dock Masters:

From John Callan—Reporting repairs required Pier foot of One Hundred and Ninth street, Harlem river.

From P. Curley—Recommending repairs to deck of Pier, new 43, North river.

From Charles H. Thompson—Reporting fender piles loose Pier 12, East river. The action of he President in directing the Engineer-in-Chief to repair, if necessary, was approved.

From E. Abeel :

1st. Reporting repairs required to Pier 44, East river. The action of the President in directing the Engineer-in-Chief to repair, if necessary, was approved.

2d. Respecting the cleaning required to Pier 19 and Pier, new 32, East river. The action of the President in requesting the Department of Street Cleaning to clean, was approved.

3d. Reporting that repairs are required to deck of Pier 19, East river. The action of the President in directing the Engineer-in-Chief to examine and repair if on city's portion of said Pier was approved.

From D. W. Bogert—Reporting hole in pavement adjoining the bulkhead between Piers, old 34 and 35, North river. The action of the President in directing the George W. Welsh Estate to repair was approved.

From P. Curley—Respecting the obstructions complained of by the Department of Street Cleaning at dumping-board foot of Canal street, North river. The President authorized to send copy of said report to the Department of Street Cleaning.

From Charles B. Husted—Reporting that Pier at West Seventeenth street requires cleaning. The action of the President in requesting the Department of Street Cleaning to clean was approved.

From Charles Hutchinson—Enclosing affidavit of service of notice on the Equitable Gas-light Co. and F. P. Eastman to discontinue receiving cellar dirt at the bulkhead foot of Fortieth street, East river.

From Joseph B. Erwin—Affidavit of service of notice on captain of schooner "W. L. Peck" to discontinue discharging brick on Pier foot of Fifty-fifth street, North river. The Secretary directed to notify owners of said schooner to show cause, Thursday, May 3, 1888, at 12 o'clock, why penalty should not be imposed for violation of Rule No. 3.

From Charles H. Pendergast—Respecting complaint of Department of Street Cleaning as to obstructions at dumping-board at Stanton street, East river. The Secretary directed to send copy of report to the Department of Street Cleaning.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending April 21, 1888.

3d. In reference to the construction of pier and crib bulkhead at East One Hundred and Seventeenth street, Harlem river, and recommending that the time to complete said work under Contract No. 262 be extended until May 21, 1888, in order to coincide with the time limit on Treasurer's Order No. 12486.

On motion, the recommendation of the Engineer-in-Chief was adopted.

4th. Report on Secretary's Order No. 7351, that he had superintendent resheathing Pier 47, East river, and stating that it is not the intention of said owner to drive the piles called for in said permit.

On motion, the permit issued to C. M. Bell to drive said piles was revoked.

5th. Report on Secretary's Order No. 7586, in reference to the application of the Columbia Yacht Club for lease of water-front foot of Eighty-sixth street, North river.

On motion, permit was granted as recommended by the Engineer-in-Chief.

6th. Report on Secretary's Orders Nos. 7649 and 7650, that he had placed a sign near the outer end of pier foot of Thirteenth street, North river, and Pier 48, East river, forbidding vessels to lie at the outer end of said pier. The President authorized to notify the Fire Department of the action of the Board.

7th. Report on Secretary's Order No. 7674, in reference to the application of George H. Schaffer & Co., to rebuild platform in front of bulkhead north of Pier, old 54, North river. The action of the President in issuing a permit under the usual conditions was approved.

8th. Report on Secretary's Order No. 7676, that he had examined slips at Pier, new 46, North river, and failed to find any sunken obstructions thereat. The Secretary directed to send copy of report to the White Star Line.

9th. Report on Secretary's Order No. 7686, repairs required to Pier, old 42, North river. The Engineer-in-Chief directed to repair as recommended in his report.

10th. Report on Secretary's Order No. 7700, in reference to the application of the Gas Engine and Power Company for permission to erect a platform on piles at Morris Dock, Harlem river. Permission granted, provided the structure is strengthened as recommended by the Engineer-in-Chief.

11th. Report on Secretary's Order No. 7672, as to dredging required at foot of One Hundred and Sixth street, Harlem river. The Engineer-in-Chief directed to make requisition for dredging thereat, as recommended in his report.

12th. Report on Secretary's Order No. 7709, respecting the application of the Department of Street Cleaning, requesting the Department to rebuild dumping-board foot of West Twelfth street. The Engineer-in-Chief directed to prepare plans, specifications and form of contract for building a new pier thereat as recommended in his report. The President authorized to notify Commissioner Coleman of the action of the Board, and advise him that the southerly side of said pier when constructed will be assigned for the use of his Department.

13th. Report on Secretary's Order No. 4868, in reference to the application of Gas Engine and Power Company, for building piers and bulkheads at Brook avenue, Harlem river.

14th. Report on Secretary's Order No. 7658, that he had supervised dredging in front of the bulkhead at One Hundred and Twenty-ninth street, near Second avenue, Harlem river.

15th. Report on Secretary's Orders Nos. 7614, 7655, that he had repaired pier at Eighteenth street, North river.

16th. Report on Secretary's Order No. 7642, that sunken barge had been removed from southerly side of pier at Thirty-eighth street, North river.

17th. Report on Secretary's Order No. 7661, that he had superintended erection of fence at *Eightieth street, North river.*

18th. Report on Secretary's Order No. 7330, that he had removed obstructions from bulkhead at Twenty-ninth street, East river.

19th. Report on Secretary's Order No. 7718, that he had superintended driving piles east of Second avenue, Harlem river.

20th. Report on Secretary's Order No. 7663, that he had superintended driving piles at Ferry Slip, Ninety-ninth street, East river.

21st. Report on Secretary's Order No. 7660, that he had superintended repairing north side Pier, old 23, North river.

22d. Report on Secretary's Order No. 7656, that he had superintended repairing shed north side Pier, old 33, North river.

23d. Report on Secretary's Order No. 7572, that he had superintended driving piles east side of Pier 36, East river.

24th. Report on Secretary's Order No. 7433, that he had superintended repairing Pier, new 44, North river.

25th. Report on Secretary's Order No. 7683, that he had refastened spring-pile, Pier 18, East river.

26th. Report on Secretary's Order No. 7124, that he had superintended erecting pile-platform at west side Mott Haven Canal, near One Hundred and Fortieth street, Harlem river.

27th. Report on Secretary's Order No. 7159, that he had superintended building platform westerly side of Pier 38, East river.

28th. Report on Secretary's Order Nos. 7213 and 7214, that he had superintended repairing pavement on north and south side Pier 7, North river.

29th. Report on Secretary's Order No. 7324, that the Ridgwood Ice Company removed obstructions from surface of pier at Seventy-ninth street, East river.

30th. Report on Secretary's Order No. 7325, that the Knickerbocker Ice Company removed obstructions from surface of bulkhead foot of Sixty-second street, East river.

31st. Report on Secretary's Order No. 7327, that he had removed obstructions from surface of bulkhead at Fifty-fourth street, East river.

32d. Report on Secretary's Order No. 7608, that he had repaired pier at One Hundred and Thirty-eighth street, North river.

33d. Report on Secretary's Order No. 7662, that he had superintended driving and refastening piles at Pier, old 41, North river.

34th. Report on Secretary's Order No. 7659, that he had superintended repairing Pier 16, East river.

IN THE MATTER

of

Landing Places for Boats, Pier, new 57, North River.

The communication from the Engineer-in-Chief in reference to landing-floats for boats at Pier, new 57, North river, was,

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That permission be and hereby is granted to Garrett May to place a landing-float for boats, with a gangway thereto, at bulkhead on northerly side of Pier, new 57, North river, the same to be and remain thereat only during the pleasure of the Board, and to be used for the purpose of affording facilities for the use of small boats, at a compensation of $3.50 per week, payable to the Dock Master of the District.

The communication from the Engineer-in-Chief in reference to the purchase of a new engine for Pile-driver No. 9, was

On motion, ordered to be placed on file and the following resolution was unanimously adopted by the affirmative votes of Commissioners Stark, Matthews and Marshall:

Resolved, That the Engineer-in-Chief be and hereby is directed to provide Pile-driver No. 9 with a double cylinder and double drum hoisting engine and boiler in accordance with his report to the Board dated the 24th April, 1888, the same to be used in constructing the pier at the foot of West Forty-seventh street, under the new plan adopted for the improvement of the water-front and ordered to be built by the Board by unanimous resolution passed on the 9th of April, 1888, and that all the work hereby ordered be performed otherwise than by contract, as required by section 714 of the New York City Consolidation Act of 1882, and that all the material, tools, etc., necessary for the same not now contracted for or which may not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

The Auditing Committee submitted a report of two bills or claims amounting to $14,623.44, which were approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit No.	Bill or Claim.	Amount.
10143.	John Gillies, Estimate No. 2, Contract No. 263	$7,341 97
10144.	P. Sanford Ross, Estimate No, 1, Contract No. 261	7,281 47
	On Construction Account	$14,623 44

RECAPITULATION.

2 bills or claims on Construction Account amounting to	$14,623 44

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit said claims, with requisitions for amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en April 25, 1888, amounting to $2,900.13 which was received, and ordered to be spread in ful the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D Di m
1888.		*25 per cent. on Sale, April 11, 1888.*			1
Apr. 18	James McLoughlin.....	Bulkhead, 45th street, N. R.....	$50 00		
		25 per cent. on Sale, April 11, 1888.			
" 18	New York Steam Co.....	Bulkhead between Piers, old 21 and 23, N. R.....	375 00		
" 18	"	S. ½ Pier, old 23, N. R.....	500 00		
" 18	McDonough & Co.....	1 qrs. rent, pfm., 126th street, H. R.	100 00		
" 18	F. Thiele	Test of cement.....	10 00		
				$1,035 00	Ap
" 24	Patrick Curley.....	Wharfage District No. 4.....	318 61		
" 24	Charles B. Husted.....	" 6.....	250 44		
" 24	Patrick J. Brady	" 8.....	99 00		
" 24	Joseph B. Erwin.....	" 10.....	117 80		
" 24	John J. Ryan.....	" 12.....	113 75		
" 24	Charles H. Thompson.....	" 1.....	152 68		
" 24	Edward Abeel.....	" 3.....	166 85		
" 24	Corporation Counsel.....	Amount of claim against str. "Melzingah" for wharfage.....	295 00		
" 24	Charles H. Pendergast..	Wharfage District No. 5.....	123 74		
" 24	Charles Hutchinson	" 7.....	86 76		
" 24	George A. Dearborn.....	" 9.....	94 50		
" 24	John Callan.....	" 11.....	46 00		
				$1,865 13	Ap
			$2,900 13	$2,900 13	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held April 27, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The minutes of the meeting held April 26, 1888, were read and approved.

The proposition of Thomas I. Madge for temporary use of east half of Pier 18, East river, was,

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Department of Street Cleaning—In reference to and stating that Piers, old 19 and new 32, East river, will be cleaned. The action of the President in notifying J. Rosenfeld's Sons to remove the material placed on Pier 19, East River, was approved.

From New York Rowing Club—Requesting permit to drive piles and locate boat-house at or ear One Hundred and Sixty-third street, west side Harlem river. The action of the President in suing a permit under the usual conditions was approved.

From People's Line of Steamers—Requesting permission to repair Pier, old 41, North river. he action of the President in issuing a permit under the usual conditions was approved.

From Charles Hutchinson, Dock-Master—Reporting that P. Gallagher has erected fence foot of hirty-eighth street, East river. The action of the President in directing the Engineer-in-Chief to tamine and report was approved.

From Kennedy, Rinehard & Co.—Requesting permission to place an ice bridge on north side of er foot of Forty-fourth street, North river, and scale and weigh office on the approach to said pier. ermission granted the said ice bridge, scales and weigh office to be located thereat by the Engineer-n-Chief of this Department.

From the Engineer-in-Chief :

1st. Report on Secretary's Order No. 7735, in reference to the application of S. J. Colford for ermission to run a 6-inch sewer pipe through bulkhead between Piers 10 and 11, East river, for ewage purposes. Permit granted under the usual conditions.

2d. Report on Secretary's Order No. 7688, dredging required at bulkhead foot of One Hundred nd Fourth street, Harlem river. The Engineer-in-Chief directed to make requisition for dredging s recommended in his report.

The following communications were,

On motion, taken from the table and ordered to be placed on file :

From Department of Street Cleaning - Inclosing copy of communication from Hon. Abram S. Hewitt, Mayor.

1st. Respecting the assignment of a portion of Pier foot of West Thirty-seventh street, North iver.

2d. In reference to granting the Barney Dumping-boat Company to use portion of dumping-board at Pier 12, East river.

From Barney Dumping-boat Company--Requesting permit to use portion of dumping-board at Old Slip, East river.

From Henderson Brothers, agents Anchor Line--Requesting berth at Pier, new 43, North river.

From Canda & Kane--Requesting lease of water-front property.

From Kennedy, Rinchard & Co.—Requesting berth at pier foot of West Fifty-fifth street, North river.

From Engineer-in-Chief—Report on Secretary's Order No. 7532, dredging required east side Third avenue bridge, Harlem river.

From Ellen Hughes--For use of dumping-board at Thirty-seventh street, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 7698, respecting the loading of scows with cellar dirt near the foot of Thirtieth street, North river, was,

On motion, ordered to be placed on file and the Secretary directed to notify the Dock Master not to allow the loading of cellar dirt into scows from any pier or bulkhead between Twenty-third and Forty-third streets, North river.

The application of John A. Bouker for permission to erect a dumping-board at bulkhead foot of Seventy-fifth street, East river, and the protests from Daniel Robinson and B. C. Gerkaer and others, objecting to the erection of said dumping-board, were,

On motion, referred to the Dock Master to examine and report.

IN THE MATTER
of
PERMIT TO EQUITABLE GAS-LIGHT COMPANY.

The application of the Equitable Gas light Company for permission to locate a floating-dump foot of Fortieth street, East river, was,

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That permission be and hereby is granted to the Equitable Gas-light Company to locate a floating-dump at the foot of Fortieth street, East river, the same to continue during the pleasure of the Board.

The report of the Engineer-in-Chief respecting the completion of contract for building bulkhead at One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the time for the completion of the work to be done by John Gillies, under *Contract No. 258*, for building a crib-bulkhead from the centre line of the block between One Hun-

dred and Fourteenth and One Hundred and Fifteenth streets, to the northerly line of East One Hundred and Fifteenth street, Harlem river, including rip-rap embankment in its rear, be and hereby is extended to the 6th of April, 1888, and that the sum of $500 be and hereby is directed to be deducted from the final estimate on said contract for non-completion of the work in the time specified in said contract.

IN THE MATTER

of

Alterations at ferry slip, Whitehall Street, East River.

The report of the Engineer-in-Chief on Secretary's Order No. 7748, in relation thereto, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That permission be and hereby is granted to the Staten Island Rapid Transit Railroad Company to make certain alterations in the shape of the ferry slips at the foot of Whitehall street, East river, in accordance with the diagrams submitted this day, which are hereby approved, permission being also granted to dredge in said slips ; all of the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

The communication from the Counsel to the Corporation, transmitting form of leases for bulkhead adjoining Pier, New 26, North river, leased to the Old Dominion Steamship Company, was,

On motion, ordered to be placed on file, and the officers of the Board authorized to execute said leases.

IN THE MATTER

of

Permit to use Dumping-board at Pier 12, East river.

Upon reading and filing the application of Brown & Fleming, dated April 12, 1888, for permission to use and occupy a portion of the dumping-board at Pier 12, East river, and the Board having duly considered the same, and the Department of Street Cleaning having consented thereto,

Resolved, That license or permission be and hereby is granted to Brown & Fleming to use and occupy a portion of the dumping-board at Pier 12, East river, for the purpose of receiving cellar dirt at the price of $45 per week, payable weekly, when due, to the Dock Master of the district, the said license or permission to continue only during the will of the Board, commencing Tuesday, *May 1, 1888.*

The report of the Engineer-in-Chief on Secretary's Order No. 7722, submitting form of c etc., for dredging at Pier. new 43, and at Pier foot of Fifty-fifth street, North river, was

On motion, ordered to be placed on file, and the following resolution was adopted :

Resolved, That the form of contract and specifications as prepared and submitted Engineer-in-Chief for dredging the half slip south of Pier, new 43, North river, and at the I of Fifty-fifth street, North river, be and they hereby are approved, and the Secretary be and is directed to have a sufficient number of blank forms of proposals printed and proper adverti inviting estimates for doing the said work inserted in the papers designated by law.

IN THE MATTER

of

Use of Bulkhead South Pier, old 54, North River.

Upon reading and filing the application of the Wholesale Oyster Dealers' Associat permission to use a few feet of the bulkhead adjoining the southerly side of Pier, old 54, Nortl and the Board having duly considered the same,

Resolved, That license or permission be and hereby is granted to the Wholesale Oyster D Association to use and occupy fifteen feet of the bulkhead at the southerly side of Pier, North river, at the price of $1.00 per week, payable weekly when due to the Dock Master district ; the said license or permission to continue only during the will of the Board, comm Tuesday, May 1, 1888.

IN THE MATTER

of

Permit of W. A. WINNE to occupy bulkhead between Piers, new 36 and 37, North river.

Upon reading and filing the application of W. A. Winne, dated April 21, 1888, for per to use seventy-five feet of south half of bulkhead between Piers, new 35 and 37, North rive the privilege of erecting an ice-bridge, scale and weigh-office thereat, and the Board havin considered the same ;

Resolved, That license or permission be and the same is hereby granted to W. A. Winne and occupy seventy-five feet of the south half of the bulkhead between Piers, new 36 and 37. river, with the privilege of erecting a temporary ice-bridge, scale and weigh-office thereat, purpose of receiving and discharging ice, at the price of $18 per week, payable weekly, wh to the Dock Master of the district, and to deliver up possession thereof upon one week's not *said license* or permission to continue only during the will of the Board, commencing T *May 1, 1888* ; provided that the said Winne shall deposit $50 with the Treasurer to co

pense that may be incurred by the Department in placing the property in the same condition in ich it was when taken possession of by him, natural wear and tear excepted.

The following resolution was,

On motion, adopted:

Resolved, That Brown & Fleming be and they hereby are permitted or licensed to fill in hind the new cribwork bulkhead between One Hundred and Fourteenth and One Hundred and iteenth streets, Harlem river, to the extent of 8,000 loads for the price of $300, provided that all of e said filling shall be composed of clean ashes, earth, sand or stone if of stone; no piece of stone be larger than sixteen inches in its largest dimensions; all of the said filling to be done under e direction and supervision of the Engineer-in-Chief of this Department, and provided further, that e said work shall be completed on or before the first day of July next.

IN THE MATTER

of

ermit to JOHN EVERSON to occupy dumping-board at Forty-sixth street, North river.

Upon reading and filing the application of John Everson, dated April 12, 1888, for permission use and occupy the dumping-board on the south side of Pier foot of West Forty-sixth street, and e Board having duly considered the same,

Resolved, That license or permission be and the same is hereby granted to John Everson to use nd occupy the dumping-board on the south side of Pier foot of Forty-sixth street, North river, at e price of $2 per day for each and every day, Sundays included, payable at the end of each week the Dock Master of the district, to commence May 1, 1888; the said license or permission to con-nue during the will of the Board.

On motion, the permit issued January 19, 1888, to John Everson to use and occupy the outer mping-board on the north side of pier at West Forty-seventh street was revoked, to take effect ay 1, 1888.

The communication from the Counsel to the Corporation, respecting the acquisition of wharf operty on the Harlem river, was,

On motion, ordered to be placed on file, and the following preambles and resolutions were opted:

Whereas, Pursuant to the provisions of section seven hundred and fifteen of chapter four hundred d ten of the Laws of eighteen hundred and eighty-two, this Department is desirous of acquiring the name and for the benefit of the Corporation of the City of New York, the land and land under ter in said city, described as follows: Beginning at a point on the northerly line of One Hundred

and Fourth street, distant seven hundred and twenty-five and sixty-one one-hundredths feet easterly from the easterly line of First avenue ; running thence easterly along the northerly line of One Hundred and Fourth street, one hundred and forty-one and seventy-three one-hundredths feet, more or less, to the exterior or bulkhead-line of Harlem river, as established by the Legislature in 1857, as the same is shown on a map attached to a grant made by the Mayor, Aldermen and Commonalty of the City of New York to Richard Kelly, dated May eighth, eighteen hundred and seventy-one, and filed in the office of the Comptroller of said City in Book I. of Grants, page 554 ; running thence in a northerly direction along the said exterior or bulkhead-line of Harlem river, as shown on the map last mentioned, to the line of low water in the Harlem river, as shown on the map last mentioned ; thence running still in a northerly direction along the said line of low water in the Harlem river, as shown on the map last mentioned, and along the line of low water in the Harlem river, as shown on another map attached to a grant made by the Mayor, Aldermen and Commonalty of the City of New York to James H. Welsh, dated September fifteenth, eighteen hundred and seventy, and filed in the office of the Comptroller of the City of New York in Book I. of Grants, page 549, until it intersects the southerly line of One Hundred and Fifth street ; running thence westerly along the southerly line of One Hundred and Fifth street one hundred and forty-five and thirty-nine one-hundredths feet, more or less, and running thence in a southeasterly direction two hundred and two and forty-six one-hundredths feet, more or less, to the point or place of beginning ; also any and all wharfage, cranage, advantages or emoluments growing or accruing by or from that part of the exterior line of the said city lying on the easterly side of said premises, fronting on the Harlem river. Saving and reserving out of that part of the premises hereinbefore described, which is included in the said grants to Richard Kelly and James H. Welsh, so much thereof as forms part of any street or streets, avenue or avenues that were at the dates of said grants respectively, or have since been assigned, designated or laid out through the said premises according to law ; and

Whereas, George E. Ketcham is the owner of the said premises, and Robert J. Wright, or the firm of Kane & Wright composed of Michael J. Kane and Robert J. Wright, are the lessees or owners of the existing lease thereof,

Resolved, That this Board hereby offers to pay for a good title to the said premises free from incumbrance the sum of forty-seven thousand dollars in cash, that is to say, to the said George E. Ketcham for the said premises, subject only to the said lease, the sum of forty-five thousand dollars, and to the said Robert J. Wright, or to the said Kane & Wright (whichever may be the owner of the existing lease of the said premises), for the whole interest as lessees under or owners of the existing lease of the said premises, the sum of two thousand dollars.

Resolved further, That copies of this resolution be served upon the said George E. Ketcham, Robert J. Wright and Kane & Wright, and that they be and are hereby requested, within ten days from the receipt thereof, to notify this Board in writing of their willingness to sell and convey their respective interests as aforesaid in the said premises to the Mayor, Aldermen and Commonalty of the City of New York for the prices above mentioned ; and in the event that they or any of them shall fail to notify this Board of their willingness to so convey their respective interests as aforesaid, it shall be deemed that no price can be agreed upon for the said premises between the owners thereof and this Department.

The report of the Treasurer, Commissioner Matthews, amounting to $2,670.43 was received, and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1888.					1888.
Apr. 30	Patrick Curley	Wharfage District No. 4	$815 94		
" 30	Charles B. Husted	" 6	319 75		
" 30	Patrick J. Brady	" 8	135 13		
" 30	Joseph B. Erwin	" 10	258 32		
" 30	John J. Ryan	" 12	111 54		
" 30	Charles H. Thompson	" 1	251 61		
" 30	Edward Abeel	" 3	306 88		
" 30	C. H. Pendergast	" 5	229 19		
" 30	Charles Hutchinson	" 7	123 25		
" 30	George A. Dearborn	" 9	73 32		
" 30	John Callan	" 11	45 50		
				$2,670 43	Apr. 30
			$2,670 43	$2,670 43	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The Auditing Committee presented an audit of one bill or claim amounting to $3,086.48, which was approved and audited, and the Secretary directed to enter in full on the minutes, as follows :

Audit No.	Name.	Amount.
10145.	John W. Flaherty, Estimate No. 2, Contract No. 262	$3,086 48

Respectfully submitted,

JAMES MATTHEWS,
CHARLES H. MARSHALL, } Auditing Committee.

On motion, the President was authorized to transmit the same, with requisitions for the amount, to the Finance Department for payment.

The following requisitions were read, and,

On motion, approved :

Audit No.	Name.	Amount.
6560.	Spruce boom, etc.	$12 00
6561.	Dredging, *North Moore street section*	3,400 00

Audit No.	Name.	Amount.
6562.	Removing wreck	$50 00
6563.	Dredging, foot East Eighty-sixth street, East river	480 00
6564.	Dredging, West Fifty-second street section, North river	2,000 00
6565.	Screened gravel	220 00
6566.	Dredging, Pier 61, North river	600 00
6567.	Dredging, foot West Forty-seventh street, North river	2,000 00
6568.	" " " " "	2,000 00
6569.	Round iron	87 00
6570.	Dredging foot West Fifty-first street, North river	4,000 00
6571.	Paper tubes	15 00
6572.	Navy oakum	98 00
6573.	Copy of Minutes in type-writing, May 2, 1870, to April 28, 1887	300 00
6574.	Rope wire	43 00
6575.	Spruce plank	10 00
6576.	Drain-pipe	11 00
6577.	Broken stone	850 00
6578.	Sand	187 50
6579.	Portland cement	2,350 00
6580.	Rubber hose	45 00
6581.	Drawing material	85 60
6582.	Refined iron	15 00
6583.	Double-tongued sheaves, etc	40 00
6584.	Loose joint-butts	10 00
6585.	Sash door, etc	26 00
6586.	Ferro-prussiate paper	15 20
6587.	Spruce	34 00
6588.	Stationery	56 37
6589.	Lanterns, marking-brushes, etc	87 00
6590.	Pails, waterproof paper, etc	37 50
6591.	Spruce spike-poles	40 00
6592.	Canal barrows	66 00
6593.	Paving	32 00
6594.	Siding-joists, etc	35 00
6595.	Dredging, foot One Hundred and Thirtieth street, North river	400 00
6596.	Dredging, foot One Hundred and Thirty-first street, North river	500 00
6597.	Dredging, foot Seventeenth street, East river	300 00

Audit No.	Name.	Amount.
6598.	Dredging, between Seventy-eighth and Seventy-ninth streets, North river	$400 00
6599.	Dredging, between Seventy-ninth and Eightieth streets, North river	500 00
6600.	Dredging, at West Thirty-ninth street, North river	540 00
6601.	Coal	520 00
6602.	Plumbing, Pier, new 43, North river	40 00
6603.	Gas-pipe, etc.	10 00
6604.	Roofing-paper	8 00
6605.	Spikes	110 00
6606.	Paving-blocks	80 00
6607.	Kerosene oil, etc.	14 00
6608.	Double-cylinder boiler	1,350 00
6609.	Type-writer	112 50
6610.	Dredging, West Fifty-second street section	4,000 00
6611.	Spruce	22 00
6612.	Cast steel	30 00

Register No.

360. One-quarter dozen copying-books.
364. Stationery.
365. Printing specification.
366. Ice.

The following appointments were made :

John Gibbons, William Mitchell, James Harty, Daniel Haggerty, Lawrence Kelly, Patrick McGovern, Laborers ; James Murray, Dock Builder.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held April 28, 1888.

Present—Commissioners Stark, Matthews and Marshall.

The following preambles and resolutions were,

On motion, adopted :

Whereas, This Board did, on the twenty-fourth day of June, eighteen hundred and eighty-six, adopt a resolution appropriating the southerly half of the stone bulkhead between Piers, new 37 and

38, North river, and the northerly half of the stone bulkhead between Piers, new 36 and new 37, North river, to the sole use of the special kind of commerce carried on by steam transportation, and that a lease of said bulkhead be granted to C. P. Huntington, with permission to shed the same fifty feet easterly from the front of the bulkhead and from the middle of the bulkhead between Piers 37 and 38 to the middle of the bulkhead between Piers 36 and 37 ; and,

Whereas, this Board did, by resolutions adopted on the ninth day of February, eighteen hundred and eighty-seven, and on the fourteenth day of July, eighteen hundred and eighty-seven, amend the said resolution of June twenty-fourth, eighteen hundred and eighty-six ; and,

Whereas, Certain errors and inaccuracies occur in the said amendatory resolution of July fourteenth, eighteen hundred and eighty-seven, whereby it has become advisable to adopt a further amendatory resolution ; it is therefore

Resolved, That the said resolution of June 24th, eighteen hundred and eighty-six, be amended so as to read as follows :

Resolved, That by virtue of the power vested in this Board by subdivision 6 of section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called "The New York City Consolidation Act," as amended by chapter 517 of the Laws of 1884, the stone bulkhead extending from the middle of the slip between Piers, new 36 and new 37, North river, to the middle of the slip between Piers new 37 and 38, North river, be and hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation.

Resolved, That C. P. Huntington be and is hereby informed that this Department will grant to him a lease of the said bulkheads for a term of years, co-terminous with his present lease of Pier, new 37, at an annual rent of $3,500, payable quarterly in advance, and will agree in said lease to give to said lessee a covenant of renewal for a further term of years, co-terminous with his right of extension of his present lease of said pier, at an advanced rent of three thousand and eight hundred dollars per annum, payable quarterly in advance, in accordance with section 716 of the Consolidation Act of 1882, provided that said C. P. Huntington shall, within five days after receipt thereof, file in this office a written acceptance of the terms hereof, and agree to execute a lease for said bulkheads, with permission to shed the same fifty feet easterly from the front of the bulkheads, and from the middle of the bulkhead, between Piers 37 and 38, to the middle of the bulkhead between Piers 36 and 37, containing the usual covenants and conditions and in conformity with the terms herein set forth ; and be it further

Resolved, That said shed shall be constructed subject to the regulations required by chapter 249 of the Laws of 1875, and of sections 772 and 774 of chapter 410 of the Laws of 1882, commonly called "The New York City Consoldation Act," and in conformity with plans to be first submitted to and approved by the Commissioners of Docks, and all work to be done under the supervision and direction of the Engineer-in-Chief of this Department ;

Provided, that the area of pavement to be occupied by said shed shall be maintained and kept in satisfactory repair by and at the expense of the lessee ;

And provided further, that the said lessee shall file in the office of this Department, within five days after receipt hereof, a written agreement that the said shed shall revert to and become the

property of the Corporation of the City of New York, upon the expiration or sooner termination of the lease of said bulkheads, free of all claims of every kind whatsoever; and be it further

Resolved, That the Counsel to the Corporation be and he is hereby requested to prepare in proper form a lease in triplicate to C. P. Huntington of the said premises for a term of years, co-terminous with his present lease and his renewals, containing the usual covenants and conditions, with the terms herein set forth, and that the officers of this Board be and are hereby authorized and empowered to execute the said lease when approved as to form by the said Counsel to the Corporation.

IN THE MATTER

of

The use and occupancy of Pier, old 36, North river, by THE SOUTHERN PACIFIC COMPANY.

Upon reading and filing the application dated April 19, 1888, of the Southern Pacific Company, acting through its counsel Charles H. Tweed, for leave to use and occupy Pier, old 36, North river, during the month of May, 1888, to which application reference is hereby made, and upon all the papers and proceedings in this matter,

Resolved, That permission be and is hereby granted to the said Southern Pacific Company to occupy the said Pier, old 36, North river, for the purposes of their business until June 1, 1888 (being the whole of the month of May), at and for the price of one thousand eight hundred and seventy-five dollars, payable immediately; provided, however, that it be distinctly understood that the Department of Docks shall, on that date, June 1, 1888, enter into full and peaceable possession of the said Pier and that the said Southern Pacific Company will, at the latter date, deliver up possession thereof to the said Department of Docks; and provided further, that the said Southern Pacific Company shall, without delay, file in the said Department an agreement, in writing, to surrender and relinquish the occupancy of the said pier on the 1st of June, 1888, and also assent, in writing, to all the terms and conditions of this resolution.

The Auditing Committee presented an audit of thirty-one bills or claims amounting to $5,301.40 which were approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit No.	Bills or Claims.	Amount.
10146.	Samuel Suydam, stove, etc	$21 00
10147.	E. B. Walters, bagging sheets	32 50
10148.	Alexander Pollock, Manila rope	167 17
10149.	F. W. Beatty, ferro-prussiate paper	15 20
10150.	Garret E. Green, white pine boards	37 00
10151.	John A. Roeblings Sons' Co., wire ropes	35 86
10152.	Bell Bros., spruce	999 66
10153.	Patterson Bros., stone axes	30 00
10154.	F. W. Devoe & Co., linen tape	3 80
10155.	*Alexander Pollock,* residuum oil	5 87

Audit No.	Bills or Claims.	Amount.
10156.	Martin B. Brown, blank book	$14 25
10157.	Garret E. Green, shingles	80 00
10158.	Ward & Olyphant, coal	577 65
10159.	James Matthews, Treasurer, water-grant maps	66 00
10160.	Louis B. Dubois, iron chain, etc	137 72
10161.	Iron Clad Manufacturing Co., ash can	9 00
10162.	John A. Bouker, broken stone	892 50
10163.	William H. Clark, stationery, etc	33 90
10164.	Delamater Iron Works, propeller wheel	3 30
10165.	James Matthews, Treasurer, car-fare, etc	71 13
10166.	James Matthews, Treasurer, car-fares, etc	78 75
10167.	Pioneer Iron Works, steam winch, use of dry dock, etc	258 40
10168.	Alexander Pollock, oakum	105 00
	On Construction Account	$4,002 36
10169.	Thomas F. White, removing sunken barge	$50 00
10170.	Bell Bros., spruce	220 00
10171.	Patterson Bros., hardware	2 00
10172.	Union Dredging Co., dredging	231 60
10173.	Alfred J. Murray, white oak piles	161 70
10174.	Union Dredging Co., dredging	468 70
	On General Repairs Account	$1,134 00
10175.	Stern Bros., towels, etc	$18 74
10176.	Ward & Olyphant, coal	146 30
	On Annual Expense Account	$165 04

RECAPITULATION:

23	Bills or claims on Construction Account	$4,002 36
6	" General Repairs Account	1,134 00
2	" Annual Expense Account	165 04
31	Bills, amounting to	$5,301 40

Respectfully submitted,

JAMES MATTHEWS.

On motion, the President was authorized to transmit said claims with requisitions for the amounts to the Finance Department for payment.

On motion, the Board adjourned.

G. KEMBLE, Secretary.